

APPENDIX G

QUALITY ASSURANCE REPORTS FOR ANALYTICAL DATA

Quality Assurance Report
For Site Investigation Performed at Small Arms Impact Area, South of Former
POW Training Area
Parcel IASPOW
IT Project No 796887

1.0 Overview

Twenty-one soil samples and three groundwater samples were collected in support of the investigation at Fort McClellan (FTMC) Parcel IASPOW, Small Arms Impact Area South of Former POW Training Area. Samples were submitted to EMAX Laboratories, Inc. for analysis. QC samples consisted of the following types and quantities: 3 field duplicates, 2 matrix spike/matrix spike duplicate (MS/MSD) pairs, 1 trip blank and 2 equipment rinsates. An analytical summary cross-referencing sample location, sample number, and contaminants of concern is presented in Attachment A.

One hundred (100%) percent of samples were validated and reviewed in accordance with the *USEPA Contract Laboratory Program National Functional Guidelines for Evaluating Inorganic Data Review* (EPA, February 1994) and *USEPA Contract Laboratory Program National Functional Guidelines for Organic Review* (EPA, October 1999) for all areas except blanks. *Region III Laboratory Data Validation Functional Guidelines for Inorganic Analyses* (EPA, April 1993) and *Region III National Functional Guidelines for Organic Data Review* (EPA, June 1992) were applied to the areas associated with blank contamination. Data qualifiers assigned to results were based on guidance outlined in the referenced documents and the *Installation-Wide Sampling and Analysis Plan* (IT, March 2000) for FTMC.

Table 1.0-1
Laboratory Data Qualifier Definitions

Data Qualifier	Laboratory Data Qualifier Definition
B	Analyte detected in method blank at concentration greater than the reporting limit (and greater than zero).
C	Confirming data obtained using second GC column or GC/MS.
E	Analyte concentration exceeded calibration range.
I	Analyte identification suspect. See narrative for explanation.
J	Result is less than or equal to specified reporting limit but greater than the method detection limit (MDL).
P	Analyte not confirmed. Results from primary and secondary GC columns differ by greater than 10 percent
S	Analyte concentration obtained using Method of Standard Additions (MSA).
U	Not detected. The value represented indicates the reporting limit for the analysis.
D	Sample analyzed as a dilution. The result reported has been calculated using the appropriate dilution factor.
No Code	Confirmed identification.

Table 1.0-2
Validation Data Qualifier Definitions

Validation Qualifier	Validation Data Qualifier Definition
U	Not detected. The associated number indicates approximate sample concentration necessary to be detected.
No Code	Confirmed identification.
B	Not detected substantially above the level reported in laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
N	Tentative identification. Consider present. Special methods may be needed to confirm its presence or absence in future sampling efforts.
J	Analyte present. Reported value may not be accurate or precise. Considered an estimate.
NJ	Qualitative identification questionable due to poor resolution. Presumptively present at approximate quantity.
NV	Result was not validated.

The Data Validation Summary Report is presented in Attachment B.

2.0 Summary

Data were evaluated to verify compliance with precision, accuracy, representativeness, comparability, completeness, and sensitivity. To verify that project data quality objectives (DQOs) were met, laboratory analytical results and data packages were examined for compliance with SW846 8081A, 8141, 8151, 8260B, 8270C, 8330, 6010B/7470A/7471A quality control (QC) method criteria. Laboratory nonconformances and discrepancies in the data were also examined to determine their impact on the data. The results of this review are presented in the following sections.

2.1 Sample Receipt and Analytical Holding Times

All sample results generated by the laboratory during this investigation have been reviewed with respect to condition of samples as received by the laboratory, chain-of-custody, and analysis holding times. All coolers were received by EMAX in good condition under proper chain-of-custody.

All extraction and analytical holding times were met.

2.2 Rejected Data

Table 2.2-1 lists all rejected analytical data. Sample re-collection at this time is not warranted due to all rejected results being reported as non-detect.

Table 2.2-1 Rejected Analytical Results

Sample Delivery Group	Sample Number	Contaminant	Reason
IASPOW-01	QG0007, QG0008, QG0009, QG0019, QG0020 and QG0021	Bromomethane	Initial and Continuing Calibration Relative Response Factor (RRF) <0.05.
IASPOW-02	QG3002 and QG3003	1,2-Dibromo-3-chloropropane 2-Butanone (MEK) 2-Hexanone (MBK) Acetone 4-Methyl-2-pentanone (MIBK)	Initial and Continuing Calibration Relative Response Factor (RRF) <0.05. Continuing Calibration Relative Response Factor (RRF) <0.05.

2.3 Blank Results

Descriptions of the type of blank samples which were collected, processed, and evaluated for background and/or process contamination during this sampling are as follows:

- Trip blanks (TBs) consist of aqueous VOC sample vials filled in the laboratory with ASTM Type II reagent grade water, transported to the sampling site, handled like an environmental sample and returned to the laboratory for analysis. Trip blanks are prepared only when aqueous VOC samples are collected and analyzed. Trip blanks are used to assess the potential introduction of contaminants from sample containers during the transportation and/or storage procedures. Trip blanks were sent with all aqueous samples shipped to the laboratory requiring volatile analysis.
- Equipment rinsates (ER) are samples of analyte-free deionized water poured into, over, or pumped through the sampling device, collected in a sample container, and transported to the laboratory for analysis. Equipment rinsates are used to assess the effectiveness of equipment decontamination procedures.
- Method blanks (MB) are used in the laboratory to assess and document any possible contamination resulting from the analytical process. A method blank is an analyte-free matrix to which all reagents are added in the same volumes or proportions as used in sample processing. The method blank shall be carried through the complete sample preparation and analytical procedure.
- Initial and continuing calibration blanks (ICB and CCB) are instrument blanks consisting of an analyte-free matrix. ICBs and CCBs are analyzed to verify the analysis system is free of contamination and are analyzed immediately after the initial and continuing calibrations are performed.

When target compounds are detected in trip blanks, equipment rinsates and/or method blanks there is increased uncertainty regarding the positive identification of the same constituents in field samples. When this occurs, detections more than five times the associated blank concentration are assumed to be positive detections in field samples. Because of the added uncertainty for certain "common" laboratory contaminants such as acetone, chloroform, toluene, and various phthalates, these constituents are not assumed present until sample concentrations exceed ten times the associated blank value. This is referred to as the 5X/10X rule.

Field sample concentrations were evaluated to determine if the sample results could have been biased by the presence of any contamination measured in trip blanks, equipment rinsate blanks, method blanks and/or initial/continuing calibration blanks. Sample data affected by blank contamination are summarized in Table 2.3-1.

Table 2.3-1
Summary of Blank Contamination

Sample Delivery Group	Sample Number	Contaminant	Action
IASPOW-01	QG0007, QG0008, QG0009, QG0019, QG0020 and QG0021	Methylene chloride	Methylene chloride results for samples QG0007, QG0008, QG0009, QG0019, QG0020 and QG0021 were "B" qualified due to ER contamination.
	QG0018 and QG0020	Calcium	Calcium results for samples QG0018 and QG0020 were "B" qualified due to ICB/CCB contamination.
IASPOW-02	QG3001 and QG3003	Arsenic	Arsenic results for samples QG3001 and QG3003 were "B" qualified due to MB contamination.
	QG3001	Barium	Barium result for sample QG3001 was "B" qualified due to ER contamination.
	QG3001, QG3002 & QG3003	Calcium Magnesium Potassium Sodium	Calcium, magnesium, potassium and sodium results for samples QG3001, QG3002 and QG3003 were "B" qualified due to ER contamination.

2.4 Analytical Precision

Precision is defined as a measurement of mutual agreement among individual measurements of the same property, usually under "prescribed similar conditions." Analytical precision is calculated as relative percent difference (%RPD) based on the following formula:

$$\%RPD = \left| \frac{(A-B)}{(A+B)/2} \right| \times 100$$

where:

%RPD = Relative Percent Difference

A = original result

B = duplicate result

A high RPD between an original sample and its field duplicate may be attributable to the difference in sample matrix or distribution of the contaminant within the sample, rather than the precision of the collection process. Also, when "estimated" results are reported, there is a potential for increased variability between the primary and duplicate sample results. This occurs because, at low concentrations, the relative difference in results is magnified by the RPD calculation even though the results are comparable in absolute terms. There is also increased uncertainty in the results as the lower limit of detection is approached, due to decreasing analytical accuracy. The RPD calculation cannot be performed in cases where non-detected results are reported with corresponding samples that contain detectable concentrations.

Overall sampling and analysis precision for this task was assessed using field duplicate (FD) samples. Laboratory precision was assessed by laboratory control sample/laboratory control sample duplicate (LCS/LCSD) and matrix spike/matrix spike duplicate (MS/MSD) recoveries. Results indicate that an acceptable analytical precision was achieved. Table 2.4-1 lists precision acceptance criteria for LCS/LCSD, MS/MSD organic analyses and field duplicate comparisons. Table 2.4-2 lists all field duplicate, LCS/LCSD and MS/MSD RPDs that exceeded QC criteria.

Table 2.4-1 Precision Acceptance Criteria

Field/Laboratory QC Type	Matrix	
	Aqueous	Soil
Field Duplicate (Both Organic & Inorganic)	RPD < 35%	RPD < 50%
Organochlorinated Pesticides LCS/LCSD and MS/MSD	RPD < 25%	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
Organophosphorus Pesticides LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
Herbicides LCS/LCSD and MS/MSD	RPD < 50%	RPD < 50%
TCL Volatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
TCL Semivolatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
Metals LCS/LCSD and MS/MSD	RPD < 20%	RPD < 20%

Table 2.4-2
Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
IASPOW-01	QG0020 (Parent) / QG0021 (FD)	Acetone (95%)	Acetone results for samples QG0020 and QG0021 were "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC criteria.
	QG0020 (Parent) / QG0021 (FD)	Aluminum (72%) Barium (57%) Chromium (64%) Arsenic (76%) Potassium (85%) Copper (66%) Magnesium (104%) Nickel (102%) Zinc (88%)	Aluminum, barium, chromium, arsenic, potassium, copper, magnesium, nickel and zinc results for samples QG0020 and QG0021 were "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC criteria.
IASPOW-02	QG3002 (Parent) / QG3003 (FD)	Aluminum (154%) Iron (130%)	Aluminum and iron results for samples QG3002 and QG3003 were "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC criteria.

Table 2.4-2 (Continued)
Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
IASPOW-02 (Continued)	QG3002 (Parent) / QG3003 (FD)	Dieldrin (37%) beta-BHC (82%) alpha-Chlordane (63%)	Dieldrin, beta-BHC and alpha-Chlordane results for samples QG3002 and QG3003 were "J" qualified due to RPD between parent sample and its corresponding field duplicate exceeding QC criteria.
	QG3002 MS/MSD	Demeton (Total) (38%) Ethoprop (25%) Disulfoton (32%)	Demeton (Total), ethoprop and disulfoton results for samples QG3002 and QG3003 were "UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.

Sample results reported from GC or HPLC methodologies (i.e., SW846 8081, 8141, 8151, 8330) are confirmed by using two dissimilar columns or dissimilar detectors. Agreement or analytical precision between the two results is calculated as RPD. If the calculated RPD between the two differing columns or detectors exceed 50%, then the higher of the two results is reported as estimated. Table 2.4-3 lists all reported results where the original and confirmation analysis RPD exceeded QC criteria.

Table 2.4-3
Summary of Original / Confirmation Analysis RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
IASPOW-02	QG3002	Aldrin (50%) beta-BHC (68%) Heptachlor Epoxide (160%) Endosulfan I (100%) 4,4'-DDD (144%)	Aldrin, beta-BHC, heptachlor epoxide, endosulfan I and 4,4'-DDD results for sample QG3002 were "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.
	QG3003	beta-BHC (135%) gamma-BHC (102%) Heptachlor epoxide (143%) 4,4'-DDT (110%)	Beta-BHC, gamma-BHC, heptachlor epoxide and 4,4'-DDT results for sample QG3003 were "J" qualified due to RPD between the original and confirmation analysis exceeding QC criteria.

2.5 Analytical Accuracy Assessment

Accuracy is a measure of the degree of agreement of a result against an accepted reference or true value. Accuracy is expressed as a percent recovery (%R) calculated by the ratio of the measurement and accepted true value as shown in the following equation:

$$\%R = (|X_s - X_u|/K) \times 100$$

where:

X_s = measured value of the spiked sample

X_u = measured value of the unspiked sample

K = known amount of the spike in the sample

Surrogate recoveries, MS/MSD and LCS/LCSD were used to measure analytical accuracy as described in SW846 8081A, 8141, 8151, 8260B, 8270C, 8330, and 6010B/7470A/7471A.

Reported results indicate that an acceptable level of analytical accuracy was achieved.

Surrogate, LCS/LCSD and MS/MSD spike recoveries, which exceed QC criteria are summarized in Table 2.5-1.

**Table 2.5-1
Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Criteria Exceedances**

Sample Delivery Group	Sample Number	Contaminant	Action
IASPOW-01	QG0020 MS/MSD	Antimony (LB)	Antimony results for samples QG0001 through QG0021 were "J" /"UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
		Arsenic (LB) Selenium (LB)	Arsenic and selenium results for samples QG0011 through QG0020 were "J" /"UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
	NPB002SL (LCS)	Naled (LB)	Naled results for samples QG0007, QG0008, QG0009, QG0019, QG0020 and QG0021 were "UJ" qualified due to LCS spike recovery exceeding QC criteria.
IASPOW-02	NPD007WL (LCS)	Demeton (Total) (LB)	Demeton (Total) results for samples QG3002 and QG3003 were "UJ" qualified due to LCS spike recovery exceeding QC criteria.
	QG3002 MS/MSD	Heptachlor (HB)	Heptachlor result for sample QG3003 was "J" qualified due to MSD spike recovery exceeding QC criteria.

LB - Low bias

HB - High bias

2.6 Data Representativeness

Representativeness is a qualitative parameter that expresses the degree to which sample data actually represent the matrix conditions. Standardized requirements and procedures for sample collection, handling and analyses were employed to maximize sample representativeness.

Soil sample locations selected for this investigation will confirm whether the soil has been impacted by contaminant releases from former activities at this site. Groundwater samples were collected to determine the quality of groundwater in the aquifer.

2.7 Data Comparability

Comparability is a qualitative parameter expressing the confidence with which one data set can be compared with another. By employing well-recognized techniques and accepted standardized methods for sampling and analysis, data comparability was achieved during this sampling event.

2.8 Data Completeness

Completeness is calculated for the aggregation of data for each analyte measured during the investigation of Parcel IASPOW, Small Arms Impact Area South of Former POW Training Area. The formula for calculating completeness is listed below:

$$\% \text{ Completeness} = (X_V / X_T) \times 100$$

where:

X_V = number of valid (i.e., non-“R”-flagged) results
 X_T = number of possible results

Parcel IASPOW goal for completeness is 95% for both aqueous and soil samples. The % Completeness for this task is calculated to be 99.3%.

- % Completeness = $(2352 / 2368) \times 100 = 99.3\%$

2.9 Sensitivity

Sensitivity is defined as the ability of the laboratory's established method detection limits (MDL)/method reporting limits (MRL or RL) to meet project-specific DQOs or site-specific screening levels (SSSL) and or ecological screening values (ESV).

MDL is the minimum concentration of a substance that can be measured and reported with 99 percent confidence that the analyte concentration is greater than zero. MDLs are determined from an analysis of a sample in a given matrix containing the target analyte of interest. The MRL is a threshold value based upon the sensitivity capability of method and instrument. MRLs are normally set at a minimum of two times the MDL. MRLs are adjusted based on the sample matrix, moisture (solids only), and any necessary sample dilutions. The laboratory cannot reliably quantitate values reported above the MDL but below the MRL. Therefore, these analyte values must be flagged as estimated quantities ("J"-flagged).

To evaluate method sensitivity, a general comparison of the laboratory's MDLs/MRLs and the site investigation screening levels (background values, human health SSSL for residential reuse, and ESV) was performed and presented to the FTMC Base Realignment and Closure Team (BCT) (November 1999). The comparison summarized the relationship between the MDL/MRLs and SSSL/ESVs for each parameter typically reported for all of the major analytical methods used at FTMC. The few cases identified where the MDL and/or MRL values exceeded their corresponding human health SSSL and/or ESV were specifically highlighted and explained. It was understood that for these cases, the standard analytical method of analysis was not going to provide MDLs/MRLs, which met human health SSSLs or ESVs without significant uncertainty and the possibility of reporting false negatives. It was generally accepted that standard EPA SW846 analytical methods would provide sufficient sensitivity for data reported and used in the site screening process at FTMC.

3.0 Data Usability

Data quality indicators (DQI) provide an internal guide for control and review to verify that data are scientifically sound, defensible, and of known and acceptable quality. Factors such as precision, accuracy, representativeness, comparability, completeness, and sensitivity were evaluated to determine if the project's DQOs were met. A review of the data revealed that the majority of QA/QC indicators were within acceptable control limits. Any data anomalies encountered during data validation and overall site evaluations have been summarized in the previous sections of this document.

Based on the results of data validation and QA review, IT has concluded that representative samples were collected and analyzed and the results are indicative of the media analyzed. The data are to be considered representative of site conditions and are usable for their intended purpose.

4.0 Attachments

Attachment A - Analytical Summary Table

Attachment B - Data Validation Summary Report

ATTACHMENT A
ANALYTICAL SUMMARY TABLE

**Ft. McClellan
Parcel IASPOW**
Small Arms Impact Area, South of Former POW Training Area Soil Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Depth	Analytical Suite	Sample Type	Sample Purpose
IMP-IASPOW-GP01	IMP-IASPOW-GP01-SS-QG0001-REG	QG0001	23-Jan-02	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	IMP-IASPOW-GP01-DS-QG0002-REG	QG0002	23-Jan-02	2 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
IMP-IASPOW-GP02	IMP-IASPOW-GP02-SS-QG0003-REG	QG0003	23-Jan-02	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	IMP-IASPOW-GP02-DS-QG0004-REG	QG0004	23-Jan-02	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
IMP-IASPOW-GP03	IMP-IASPOW-GP03-SS-QG0005-REG	QG0005	23-Jan-02	0 to 1 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	SS	REG
	IMP-IASPOW-GP03-DS-QG0006-REG	QG0006	23-Jan-02	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
IMP-IASPOW-GP04	IMP-IASPOW-GP04-SS-QG0007-REG	QG0007	24-Jan-02	0 to 1 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A	SS	REG
	IMP-IASPOW-GP04-DS-QG0008-REG	QG0008	24-Jan-02	3 to 4 ft	Volatiles by 8260B CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C	DS	REG
	IMP-IASPOW-GP04-DS-QG0009-FD	QG0009	24-Jan-02	3 to 4 ft	TAL Metals by 6010B/7471A Volatiles by 8260B CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C	DS	FD
IMP-IASPOW-GP05	IMP-IASPOW-GP05-SS-QG0010-REG	QG0010	23-Jan-02	0 to 1 ft	TAL Metals by 6010B/7471A Volatiles by 8260B Nitroaromatics by 8330	SS	REG
	IMP-IASPOW-GP05-DS-QG0011-REG	QG0011	23-Jan-02	3 to 4 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7471A	DS	REG
IMP-IASPOW-GP06	IMP-IASPOW-GP06-SS-QG0012-REG	QG0012	24-Jan-02	0 to 1 ft	TAL Metals by 6010B/7471A Nitroaromatics by 8330	SS	REG
	IMP-IASPOW-GP06-DS-QG0013-REG	QG0013	24-Jan-02	3 to 4 ft	TAL Metals by 6010B/7471A Nitroaromatics by 8330	DS	REG
IMP-IASPOW-GP07	IMP-IASPOW-GP07-SS-QG0014-REG	QG0014	23-Jan-02	0 to 1 ft	TAL Metals by 6010B/7471A Nitroaromatics by 8330	SS	REG
IMP-IASPOW-GP08	IMP-IASPOW-GP08-SS-QG0015-REG	QG0015	23-Jan-02	0 to 1 ft	TAL Metals by 6010B/7471A Nitroaromatics by 8330	SS	REG
IMP-IASPOW-GP09	IMP-IASPOW-GP09-SS-QG0016-REG	QG0016	24-Jan-02	0 to 1 ft	TAL Metals by 6010B/7471A Nitroaromatics by 8330	SS	REG
IMP-IASPOW-MW01	IMP-IASPOW-MW01-SS-QG0017-REG	QG0017	23-Jan-02	0 to 1 ft	TAL Metals by 6010B/7471A Nitroaromatics by 8330	SS	REG
	IMP-IASPOW-MW01-DS-QG0018-REG	QG0018	23-Jan-02	3 to 4 ft	TAL Metals by 6010B/7471A Nitroaromatics by 8330	DS	REG
IMP-IASPOW-MW02	IMP-IASPOW-MW02-SS-QG0019-REG	QG0019	24-Jan-02	0 to 1 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A	SS	REG
	IMP-IASPOW-MW02-DS-QG0020-REG	QG0020	24-Jan-02	3 to 4 ft	Volatiles by 8260B CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C	DS	REG
					TAL Metals by 6010B/7471A Volatiles by 8260B		

**Ft. McClellan
Parcel IASPOW**
Small Arms Impact Area, South of Former POW Training Area Soil Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Depth	Analytical Suite	Sample Type	Sample Purpose
IMP-IASPOW-MW02 (Continued)	IMP-IASPOW-MW02-DS-QG0020-MS-MS	QG0020-MS	24-Jan-02	3 to 4 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatile by 8260B	DS	MS
	IMP-IASPOW-MW02-DS-QG0020-MSD-MSD	QG0020-MSD	24-Jan-02	3 to 4 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatile by 8260B	DS	MSD
	IMP-IASPOW-MW02-DS-QG0021-FD	QG0021	24-Jan-02	3 to 4 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatile by 8260B	DS	FD

Ft. McClellan
Parcel IASPOW
Small Arms Impact Area, South of Former POW Training Area Groundwater Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Depth	Analytical Suite	Sample Type	Sample Purpose
IMP-IASPOW-MW01	IMP-IASPOW-MW01-GW-QG3001-REG	QG3001	23-Apr-02	35 to 55 ft	Nitroaromatics by 8330 TAL Metals by 6010B/7470A CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	REG
IMP-IASPOW-MW02	IMP-IASPOW-MW02-GW-QG3002-REG	QG3002	24-Apr-02	35 to 55 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	REG
	IMP-IASPOW-MW02-GW-QG3002-MS-MS	QG3002-MS	24-Apr-02	35 to 55 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	MS
	IMP-IASPOW-MW02-GW-QG3002-MSD-MSD	QG3002-MSD	24-Apr-02	35 to 55 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	MSD
	IMP-IASPOW-MW02-GW-QG3003-FD	QG3003	24-Apr-02	35 to 55 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7470A Volatiles by 8260B	GW	FD

ATTACHMENT B
DATA VALIDATION SUMMARY REPORT

***Data Validation Summary Report
For the Site Investigation Performed at
Small Arms Impact Area, South of Former POW Training Area (Parcel IASPOW)
Fort McClellan, Calhoun County, Alabama***

1.0 Introduction

Level III data validation was performed on 100 percent of the environmental samples collected for IMP-IASPOW. The analytical data consisted of delivery groups (SDGs) IASPOW-01 and IASPOW-02, which were analyzed by EMAX Laboratories. Soil and water matrices were validated. The chemical parameters for which the samples were analyzed, are identified below:

Parameter (Method)
Volatile Organics by GC/MS SW846 8260B
Semivolatile Organics by GC/MS SW846 8270C
Metals by SW846 6010B and 7470A/7471A
Nitroaromatic and Nitramine Explosives by SW846 8330
Organophosphorus Pesticides by SW846 8141A
Organochlorinated Pesticides by SW846 8081A
Herbicides by SW846 8151A

2.0 Procedures

The sample data were validated following the logic identified in the 1994 *EPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review* and the 1999 *EPA Contract Laboratory Program National Functional Guidelines for Organic Review* for all areas except blanks. *EPA Region III Laboratory Data Validation Functional Guidelines for Evaluating Inorganic Analyses* (April 1993) and *Region III National Functional Guidelines for Organic Data Review* (June 1992) were applied to the areas associated with blank contamination. Specific quality control (QC) criteria as identified in the quality assurance plan (QAP), analytical methods, and laboratory standard operating procedures (SOP) were applied to all sample results. As a result of the use of Update III SW846 test methods for the analytical data and the application of the Contract Laboratory Program (CLP) guidelines during the validation process, there were instances where specific QC requirements for all target compounds were not defined. This primarily occurred in the organic, gas chromatography (GC) and GC/mass spectrometry (MS) calibration areas and is due to the fact that the analytical methods are performance-based and allow the use of average calibration responses in lieu of individual responses, which are defined by CLP protocol. In light of applying CLP guidelines to SW846 methods and evaluating the usability of the data during the validation process, specific QC criteria were determined to address all target compounds and are identified in this report for each parameter, as well as in the validation checklists, which function as worksheets. All

completed validation checklists are on file in the Knoxville office. For those analytical methods not addressed by the CLP and Region III guidelines, the validation was based on the method requirements (i.e., SW846, Code of Federal Regulations, SOPs) and technical judgement, following the logic of the CLP validation guidelines.

3.0 Summary of Data Validation Findings

The overall quality of the data was determined to be acceptable with minimal qualifications. The only rejected data ("R" qualified) was due to "poor performing" volatile compounds (ketones, some halogenated hydrocarbons, etc.), which experienced poor calibration responses in the associated calibration data, and samples that were reanalyzed and have more than one set of results reported. The "R" qualifier was assigned to the samples with more than one set of results to indicate that a given result should not be used to characterize a particular constituent or an analysis for a given sample.

Individual validation reports have been prepared for each parameter, and the overall results of the validation findings are summarized in this report. The validation qualifier data entry verification report (Attachment A) is also provided. This is a complete listing of all of the analytical results and the validation qualifiers assigned for the site investigation at IMP-IASPOW. It also identifies the "use" column, which indicates which result to use in the event of a reanalysis. A listing of the validation qualifiers and the reason codes, along with their definitions, is also found in Attachment A. The following section highlights the key findings of the data validation for each analysis.

4.0 Analysis-Specific Data Validation Summaries

4.1 Volatile Organics by GC/MS SW846 8260B

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

The initial calibration (ICAL) and continuing calibrations (CCAL) associated with the project samples met QC criteria with the following exception(s):

- The following exhibited individual ICAL/CCAL relative response factor (RRF) <0.1:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
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SDG Number	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-01	QG0007, QG0008, QG0009, QG0019, QG0020, QG0021	Acetone, Bromomethane	J/R
IASPOW-02	QG3002, QG3003	1,2-Dibromo-3-Chloropropane, 2-Butanone (MEK), 2-Hexanone (MBK), Acetone, 4-Methyl-2-pentanone (MIBK)	R

- The following exhibited individual ICAL relative standard deviation (%RSD) >30 and/or CCAL percent difference (%D) >20:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-02	QG3002, QG3003	1,2,3-Trichloropropane, Dichlorodifluoromethane	UJ

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses, trip blanks, and method blanks was applied to all sample results. All were found to be acceptable with the following exception(s):

SDG	Samples Affected	Compound(s)	Blank Contaminant	Validation Qualifier
IASPOW-01	QG0007, QG0008, QG0009, QG0019, QG0020, QG0021	Methylene chloride	ER	B

Surrogate Recoveries

All surrogate recoveries were within QC limits.

Matrix Spike / Matrix Spike Duplicate

Matrix Spike/Matrix Spike Duplicate (MS/MSD) analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

Laboratory Control Sample (LCS) analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated and all were found to be acceptable with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-01	QG0020, QG0021	Acetone	J

Internal Standards

All internal standards met QC criteria.

Quantitation

Results quantitated between the method detection limit (MDL) and the reporting limit (RL), which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.2 Semivolatile Organics by GC/MS SW846 8270C

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

- The following exhibited individual CCAL percent difference (%D) >20:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-01	QG0007, QG0008, QG0009, QG0019	2,4-Dinitrophenol	UJ
	QG0020, QG0021	2-Nitroaniline	UJ
	ALL SAMPLES	Benzo(g,h,i)perylene, Dibenz(a,h)anthracene, Indeno(1,2,3-cd)pyrene	UJ
IASPOW-02	QG3002, QG3003	2,4-Dinitrophenol, 4,6-Dinitro-2-methylphenol	UJ

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses and method blanks

was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and all QC criteria were met.

Internal Standards

All internal standards met QC criteria.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as AJ, \geq were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.3 Metals by SW846 6010B/7470A/7471A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibrations

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinse, calibration, and method blanks was applied to all sample results. All were found to be acceptable with the following exception(s):

SDG	Samples Affected	Compound(s)	Blank Contaminant	Validation Qualifier
IASPOW-01	QG0018, QG0020	Calcium	Calibration	B
IASPOW-02	QG3001, QG3003	Arsenic	Method	B
	QG3001	Barium	ER	B
QG3001, QG3002, QG3003		Calcium, Magnesium, Potassium, Sodium	ER	B

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-01	QG0011, QG0012, QG0013, QG0014, QG0015, QG0016, QG0017, QG0018, QG0019, QG0020	Arsenic, Selenium	J/UJ
	QG0001 through QG0021	Antimony	J/UJ

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Interference Check Sample All Interference Check Sample (ICS) percent recoveries were acceptable. All QC criteria were met.

Inductively Coupled Plasma Serial Dilutions

All QC criteria were met for the serial dilutions associated with the project samples with the following exception(s):

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-01	QG0011, QG0012, QG0013, QG0014, QG0015, QG0016, QG0017, QG0018, QG0019, QG0020, QG0021	Zinc	J

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified with the following exception(s):

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-01	QG0020, QG0021	Aluminum, Barium, Chromium, Arsenic, Potassium, Copper, Magnesium, Nickel, Zinc	J
IASPOW-02	QG3002, QG3003	Aluminum, Iron	J

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.4 Nitroaromatic and Nitramine Explosives by SW846 8330

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-02	All Samples	RDX	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was

applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.5 Organophosphorus Pesticides by SW846 8141

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-01	QG0007, QG0008, QG0009, QG0019, QG0020, QG0021	Famphur, Naled	UJ

SDG	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-02	QG3002, QG3003	Azinphosmethyl, Coumaphos, Famphur	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinse and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-02	QG3002, QG3003	Demeton (Total), Disulfoton, Ethroprop	UJ

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-01	QG0007, QG0008, QG0009, QG0019, QG0020, QG0021	Naled	UJ
IASPOW-02	QG3002, QG3003	Demeton (Total)	UJ

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.6 Organochlorinated Pesticides by SW846 8081A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-01	QG0007, QG0008, QG0009, QG0019, QG0020, QG0021	Endosulfan II	UJ
IASPOW-02	QG3002, QG3003	4,4'-DDD	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinse and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-02	QG3003	Heptachlor	J

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-02	QG3002, QG3003	Dieldrin, beta-BHC, alpha-chlordane	J

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-02	QG3002	Endosulfan I, 4,4'-DDD, Aldrin	J
	QG3003	4,4'-DDT, gamma-BHC	J
	QG3002, QG3003	Heptachlor epoxide, beta-BHC	J

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.7 Herbicides by SW846 8151A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier

SDG	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-01	QG0007, QG0008, QG0009, QG0019, QG0020, QG0021	2,2-Dichloropropanoic Acid (Dalapon)	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinse and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

Attachment A:
Data Validation Qualifier Entry Verification Report

Validation Qualifiers

- U** Not detected. The compound/analyte was analyzed for, but not detected above the associated reporting limit.
- J** The compound/analyte was positively identified; the reported value is the estimated concentration of the constituent detected in the sample analyzed.
- B** The concentration reported was detected significantly above the levels reported in the associated equipment rinse samples and/or laboratory method and trip blanks. (5X/10X Rule was applied).
- R** The reported sample results are rejected due to the following:
 1. Severe deficiencies in the supporting quality control data.
 2. Anomalies noted in the sampling and/or analysis process which could affect the validity of the reported data.
 3. The presence or absence of the constituent cannot be verified based on the data provided.
 4. To indicate not to use a particular result in the event of a reanalysis.
- UJ** The compound/analyte was analyzed for, but not detected above the established reporting limit. However, review and evaluation of supporting QC data and/or sampling and analysis process have indicated that the "nondetect" may be inaccurate or imprecise. The nondetect result should be estimated.

Validation Reason Code Definitions

Reason Code	Definition
01	Sample received outside of 4+/-2 degrees Celsius
01A	Improper sample preservation
02	Holding time exceeded
02A	Extraction
02B	Analysis
03	Instrument performance – outside criteria
03A	BFB
03B	DFTPP
03C	DDT and/or Endrin % breakdown exceeds criteria
03D	Retention time windows
03E	Resolution
04	Initial calibration results outside specified criteria
04A	Compound mean RRF QC criteria not met
04B	Individual % RSD criteria not met
04C	Correlation coefficient >0.995
05	Continuing calibration results outside specified criteria
05A	Compound mean RRF QC criteria not met
05B	Compound % D QC criteria not met
06	Result qualified as a result of the 5x/10x blank correction
06A	Method or preparation blank
06B	ICB or CCB
06C	ER
06D	TB
06E	FB
07	Surrogate recoveries outside control limits
07A	Sample
07B	Associated method blank or LCS
08	MS/MSD/Duplicate results outside criteria
08A	MS and/or MSD recovery not within control limits (accuracy)
08B	% RPD outside acceptance criteria (precision)
09	Post digestion spike outside criteria (GFAA)
10	Internal standards outside specified control limits
10A	Recovery
10B	Retention time
11	Laboratory control sample recoveries outside specified limits
11A	Recovery
11B	% RPD (if run in duplicate)
12	Interference check standard
13	Serial dilution
14	Tentatively identified compounds
15	Quantitation
16	Multiple results available; alternate analysis preferred
17	Field duplicate RPD criteria is exceeded
18	Percent difference between original and second column exceeds QC criteria
19	Professional judgement was used to qualify the data
20	Pesticide clean-up checks
21	Target compound identification
22	Radiological calibration
23	Radiological quantitation
24	Reported result and/or lab qualifier revised to reflect validation findings

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 1 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4								1	2	3	4			
IASPOW-01																		
QG0007	SW8151A	METHOD	N	0	1	2,4,5-T		.012	mg/kg	U	N	Y	U	U			A141-07	15:39
						2,4,5-TP(SILVEX)		.012	mg/kg	U	N	Y	U	U			A141-07	15:39
						2,4-D		.012	mg/kg	U	N	Y	U	U			A141-07	15:39
						2,4-DB		.023	mg/kg	U	N	Y	U	U			A141-07	15:39
						DALAPON		.023	mg/kg	U	N	Y	U	UJ	05B		A141-07	15:39
						DICAMBA		.023	mg/kg	U	N	Y	U	U			A141-07	15:39
						DICHLOROPROP		.012	mg/kg	U	N	Y	U	U			A141-07	15:39
						DINOSEB		.012	mg/kg	U	N	Y	U	U			A141-07	15:39
						MCPA		2.3	mg/kg	U	N	Y	U	U			A141-07	15:39
						MCPP		2.3	mg/kg	U	N	Y	U	U			A141-07	15:39
QG0008	SW8151A	METHOD	N	0	1	2,4,5-T		.012	mg/kg	U	N	Y	U	U			A141-08	16:08
						2,4,5-TP(SILVEX)		.012	mg/kg	U	N	Y	U	U			A141-08	16:08
						2,4-D		.012	mg/kg	U	N	Y	U	U			A141-08	16:08
						2,4-DB		.025	mg/kg	U	N	Y	U	U			A141-08	16:08
						DALAPON		.025	mg/kg	U	N	Y	U	UJ	05B		A141-08	16:08
						DICAMBA		.025	mg/kg	U	N	Y	U	U			A141-08	16:08
						DICHLOROPROP		.012	mg/kg	U	N	Y	U	U			A141-08	16:08
						DINOSEB		.012	mg/kg	U	N	Y	U	U			A141-08	16:08
						MCPA		2.5	mg/kg	U	N	Y	U	U			A141-08	16:08
						MCPP		.74	mg/kg	JN	Y	Y	P	J	15		A141-08	16:08
QG0009	SW8151A	METHOD	N	0	1	2,4,5-T		.012	mg/kg	U	N	Y		U			A141-09	16:38
						2,4,5-TP(SILVEX)		.012	mg/kg	U	N	Y		U			A141-09	16:38
						2,4-D		.012	mg/kg	U	N	Y		U			A141-09	16:38
						2,4-DB		.024	mg/kg	U	N	Y		U			A141-09	16:38
						DALAPON		.024	mg/kg	U	N	Y		UJ	05B		A141-09	16:38
						DICAMBA		.024	mg/kg	U	N	Y		U			A141-09	16:38
						DICHLOROPROP		.012	mg/kg	U	N	Y		U			A141-09	16:38
						DINOSEB		.012	mg/kg	U	N	Y		U			A141-09	16:38
						MCPA		2.4	mg/kg	U	N	Y		U			A141-09	16:38
						MCPP		2.4	mg/kg	U	N	Y		U			A141-09	16:38
QG0019	SW8151A	METHOD	N	0	1	2,4,5-T		.012	mg/kg	U	N	Y	U	U			A141-19	17:07
						2,4,5-TP(SILVEX)		.012	mg/kg	U	N	Y	U	U			A141-19	17:07
						2,4-D		.012	mg/kg	U	N	Y	U	U			A141-19	17:07
						2,4-DB		.024	mg/kg	U	N	Y	U	U			A141-19	17:07
						DALAPON		.024	mg/kg	U	N	Y	U	UJ	05B		A141-19	17:07
						DICAMBA		.024	mg/kg	U	N	Y	U	U			A141-19	17:07
						DICHLOROPROP		.012	mg/kg	U	N	Y	U	U			A141-19	17:07
						DINOSEB		.012	mg/kg	U	N	Y	U	U			A141-19	17:07
						MCPA		2.4	mg/kg	U	N	Y	U	U			A141-19	17:07
						MCPP		2.4	mg/kg	U	N	Y	U	U			A141-19	17:07

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 2 of 60

Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4															
IASPOW-01																			
QG0020	SW8151A	METHOD N 0 1	2,4,5-T				.012	mg/kg	U	N Y	U	U						A141-20	17:36
			2,4,5-TP(SILVEX)				.012	mg/kg	U	N Y	U	U						A141-20	17:36
			2,4-D				.012	mg/kg	U	N Y	U	U						A141-20	17:36
			2,4-DB				.024	mg/kg	U	N Y	U	U						A141-20	17:36
			DALAPON				.024	mg/kg	U	N Y	U	UJ			05B		A141-20	17:36	
			DICAMBA				.024	mg/kg	U	N Y	U	U					A141-20	17:36	
			DICHLOROPROP				.012	mg/kg	U	N Y	U	U					A141-20	17:36	
			DINOSEB				.012	mg/kg	U	N Y	U	U					A141-20	17:36	
			MCPA				2.4	mg/kg	U	N Y	U	U					A141-20	17:36	
			MCPP				.6	mg/kg	JN	Y Y	P	J			15		A141-20	17:36	
QG0021	SW8151A	METHOD N 0 1	2,4,5-T				.012	mg/kg	U	N Y	U						A141-21	18:05	
			2,4,5-TP(SILVEX)				.012	mg/kg	U	N Y	U						A141-21	18:05	
			2,4-D				.012	mg/kg	U	N Y	U						A141-21	18:05	
			2,4-DB				.024	mg/kg	U	N Y	U						A141-21	18:05	
			DALAPON				.024	mg/kg	U	N Y	UJ				05B		A141-21	18:05	
			DICAMBA				.024	mg/kg	U	N Y	U						A141-21	18:05	
			DICHLOROPROP				.012	mg/kg	U	N Y	U						A141-21	18:05	
			DINOSEB				.012	mg/kg	U	N Y	U						A141-21	18:05	
			MCPA				2.4	mg/kg	U	N Y	U						A141-21	18:05	
			MCPP				2.4	mg/kg	U	N Y	U						A141-21	18:05	
QG0007	SW8081A	SW3550 N 0 1	4,4'-DDD				.0046	mg/kg	U	N Y	U	U					A141-07	17:04	
			4,4'-DDE				.0046	mg/kg	U	N Y	U	U					A141-07	17:04	
			4,4'-DDT				.0046	mg/kg	U	N Y	U	U					A141-07	17:04	
			ALDRIN				.0023	mg/kg	U	N Y	U	U					A141-07	17:04	
			ALPHA-BHC				.0023	mg/kg	U	N Y	U	U					A141-07	17:04	
			ALPHA-CHLORDANE				.0023	mg/kg	U	N Y	U	U					A141-07	17:04	
			BETA-BHC				.0023	mg/kg	U	N Y	U	U					A141-07	17:04	
			DELTA-BHC				.0023	mg/kg	U	N Y	U	U					A141-07	17:04	
			DIELDRIN				.0046	mg/kg	U	N Y	U	U					A141-07	17:04	
			ENDOSULFAN I				.0023	mg/kg	U	N Y	U	U					A141-07	17:04	
			ENDOSULFAN II				.0046	mg/kg	U	N Y	U	UJ			05B		A141-07	17:04	
			ENDOSULFAN SULFATE				.0046	mg/kg	U	N Y	U	U					A141-07	17:04	
			ENDRIN				.0046	mg/kg	U	N Y	U	U					A141-07	17:04	
			ENDRIN ALDEHYDE				.0046	mg/kg	U	N Y	U	U					A141-07	17:04	
			ENDRIN KETONE				.0046	mg/kg	U	N Y	U	U					A141-07	17:04	
			GAMMA-BHC (LINDANE)				.0023	mg/kg	U	N Y	U	U					A141-07	17:04	
			GAMMA-CHLORDANE				.0023	mg/kg	U	N Y	U	U					A141-07	17:04	
			HEPTACHLOR				.0023	mg/kg	U	N Y	U	U					A141-07	17:04	
			HEPTACHLOR EPOXIDE				.0023	mg/kg	U	N Y	U	U					A141-07	17:04	
			METHOXYCHLOR				.023	mg/kg	U	N Y	U	U					A141-07	17:04	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 3 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
IASPOW-01																
QG0007	SW8081A	SW3550	N 0 1	TOXAPHENE	.046	mg/kg	U	N Y U U							A141-07	17:04
QG0008	SW8081A	SW3550	N 0 1	4,4'-DDD	.0049	mg/kg	U	N Y U U							A141-08	17:29
				4,4'-DDE	.0049	mg/kg	U	N Y U U							A141-08	17:29
				4,4'-DDT	.0049	mg/kg	U	N Y U U							A141-08	17:29
				ALDRIN	.0025	mg/kg	U	N Y U U							A141-08	17:29
				ALPHA-BHC	.0025	mg/kg	U	N Y U U							A141-08	17:29
				ALPHA-CHLORDANE	.0025	mg/kg	U	N Y U U							A141-08	17:29
				BETA-BHC	.0025	mg/kg	U	N Y U U							A141-08	17:29
				DELTA-BHC	.0025	mg/kg	U	N Y U U							A141-08	17:29
				DIELDRIN	.0049	mg/kg	U	N Y U U							A141-08	17:29
				ENDOSULFAN I	.0025	mg/kg	U	N Y U U							A141-08	17:29
				ENDOSULFAN II	.0049	mg/kg	U	N Y U UJ					05B		A141-08	17:29
				ENDOSULFAN SULFATE	.0049	mg/kg	U	N Y U U							A141-08	17:29
				ENDRIN	.0049	mg/kg	U	N Y U U							A141-08	17:29
				ENDRIN ALDEHYDE	.0049	mg/kg	U	N Y U U							A141-08	17:29
				ENDRIN KETONE	.0049	mg/kg	U	N Y U U							A141-08	17:29
				GAMMA-BHC (LINDANE)	.0025	mg/kg	U	N Y U U							A141-08	17:29
				GAMMA-CHLORDANE	.0025	mg/kg	U	N Y U U							A141-08	17:29
				HEPTACHLOR	.0025	mg/kg	U	N Y U U							A141-08	17:29
				HEPTACHLOR EPOXIDE	.0025	mg/kg	U	N Y U U							A141-08	17:29
				METHOXYCHLOR	.025	mg/kg	U	N Y U U							A141-08	17:29
				TOXAPHENE	.049	mg/kg	U	N Y U U							A141-08	17:29
QG0009	SW8081A	SW3550	N 0 1	4,4'-DDD	.0048	mg/kg	U	N Y U							A141-09	17:54
				4,4'-DDE	.0048	mg/kg	U	N Y U							A141-09	17:54
				4,4'-DDT	.0048	mg/kg	U	N Y U							A141-09	17:54
				ALDRIN	.0024	mg/kg	U	N Y U							A141-09	17:54
				ALPHA-BHC	.0024	mg/kg	U	N Y U							A141-09	17:54
				ALPHA-CHLORDANE	.0024	mg/kg	U	N Y U							A141-09	17:54
				BETA-BHC	.0024	mg/kg	U	N Y U							A141-09	17:54
				DELTA-BHC	.0024	mg/kg	U	N Y U							A141-09	17:54
				DIELDRIN	.0048	mg/kg	U	N Y U							A141-09	17:54
				ENDOSULFAN I	.0024	mg/kg	U	N Y U							A141-09	17:54
				ENDOSULFAN II	.0048	mg/kg	U	N Y UJ					05B		A141-09	17:54
				ENDOSULFAN SULFATE	.0048	mg/kg	U	N Y U							A141-09	17:54
				ENDRIN	.0048	mg/kg	U	N Y U							A141-09	17:54
				ENDRIN ALDEHYDE	.0048	mg/kg	U	N Y U							A141-09	17:54
				ENDRIN KETONE	.0048	mg/kg	U	N Y U							A141-09	17:54
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N Y U							A141-09	17:54
				GAMMA-CHLORDANE	.0024	mg/kg	U	N Y U							A141-09	17:54
				HEPTACHLOR	.0024	mg/kg	U	N Y U							A141-09	17:54

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 4 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-01																		
QG0009	SW8081A	SW3550	N 0 1		HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N Y		U						A141-09	17:54
					METHOXYCHLOR	.024	mg/kg	U	N Y		U						A141-09	17:54
					TOXAPHENE	.048	mg/kg	U	N Y		U						A141-09	17:54
QG0019	SW8081A	SW3550	N 0 1		4,4'-DDD	.0047	mg/kg	U	N Y	U	U						A141-19	18:20
					4,4'-DDE	.0047	mg/kg	U	N Y	U	U						A141-19	18:20
					4,4'-DDT	.0047	mg/kg	U	N Y	U	U						A141-19	18:20
					ALDRIN	.0024	mg/kg	U	N Y	U	U						A141-19	18:20
					ALPHA-BHC	.0024	mg/kg	U	N Y	U	U						A141-19	18:20
					ALPHA-CHLORDANE	.0024	mg/kg	U	N Y	U	U						A141-19	18:20
					BETA-BHC	.0024	mg/kg	U	N Y	U	U						A141-19	18:20
					DELTA-BHC	.0024	mg/kg	U	N Y	U	U						A141-19	18:20
					DIELDRIN	.0047	mg/kg	U	N Y	U	U						A141-19	18:20
					ENDOSULFAN I	.0024	mg/kg	U	N Y	U	U						A141-19	18:20
					ENDOSULFAN II	.0047	mg/kg	U	N Y	U	UJ				05B		A141-19	18:20
					ENDOSULFAN SULFATE	.0047	mg/kg	U	N Y	U	U						A141-19	18:20
					ENDRIN	.0047	mg/kg	U	N Y	U	U						A141-19	18:20
					ENDRIN ALDEHYDE	.0047	mg/kg	U	N Y	U	U						A141-19	18:20
					ENDRIN KETONE	.0047	mg/kg	U	N Y	U	U						A141-19	18:20
					GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N Y	U	U						A141-19	18:20
					GAMMA-CHLORDANE	.0024	mg/kg	U	N Y	U	U						A141-19	18:20
					HEPTACHLOR	.0024	mg/kg	U	N Y	U	U						A141-19	18:20
					HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N Y	U	U						A141-19	18:20
					METHOXYCHLOR	.024	mg/kg	U	N Y	U	U						A141-19	18:20
					TOXAPHENE	.047	mg/kg	U	N Y	U	U						A141-19	18:20
QG0020	SW8081A	SW3550	N 0 1		4,4'-DDD	.0048	mg/kg	U	N Y	U	U						A141-20	18:45
					4,4'-DDE	.0048	mg/kg	U	N Y	U	U						A141-20	18:45
					4,4'-DDT	.0048	mg/kg	U	N Y	U	U						A141-20	18:45
					ALDRIN	.0024	mg/kg	U	N Y	U	U						A141-20	18:45
					ALPHA-BHC	.0024	mg/kg	U	N Y	U	U						A141-20	18:45
					ALPHA-CHLORDANE	.0024	mg/kg	U	N Y	U	U						A141-20	18:45
					BETA-BHC	.0024	mg/kg	U	N Y	U	U						A141-20	18:45
					DELTA-BHC	.0024	mg/kg	U	N Y	U	U						A141-20	18:45
					DIELDRIN	.0048	mg/kg	U	N Y	U	U						A141-20	18:45
					ENDOSULFAN I	.0024	mg/kg	U	N Y	U	U						A141-20	18:45
					ENDOSULFAN II	.0048	mg/kg	U	N Y	U	UJ				05B		A141-20	18:45
					ENDOSULFAN SULFATE	.0048	mg/kg	U	N Y	U	U						A141-20	18:45
					ENDRIN	.0048	mg/kg	U	N Y	U	U						A141-20	18:45
					ENDRIN ALDEHYDE	.0048	mg/kg	U	N Y	U	U						A141-20	18:45
					ENDRIN KETONE	.0048	mg/kg	U	N Y	U	U						A141-20	18:45
					GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N Y	U	U						A141-20	18:45

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 5 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
IASPOW-01																
QG0020	SW8081A	SW3550	N 0 1	GAMMA-CHLORDANE	.0024	mg/kg	U	N Y	U	U					A141-20	18:45
				HEPTACHLOR	.0024	mg/kg	U	N Y	U	U					A141-20	18:45
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N Y	U	U					A141-20	18:45
				METHOXYCHLOR	.024	mg/kg	U	N Y	U	U					A141-20	18:45
				TOXAPHENE	.048	mg/kg	U	N Y	U	U					A141-20	18:45
QG0021	SW8081A	SW3550	N 0 1	4,4'-DDD	.0048	mg/kg	U	N Y		U					A141-21	20:01
				4,4'-DDE	.0048	mg/kg	U	N Y		U					A141-21	20:01
				4,4'-DDT	.0048	mg/kg	U	N Y		U					A141-21	20:01
				ALDRIN	.0024	mg/kg	U	N Y		U					A141-21	20:01
				ALPHA-BHC	.0024	mg/kg	U	N Y		U					A141-21	20:01
				ALPHA-CHLORDANE	.0024	mg/kg	U	N Y		U					A141-21	20:01
				BETA-BHC	.0024	mg/kg	U	N Y		U					A141-21	20:01
				DELTA-BHC	.0024	mg/kg	U	N Y		U					A141-21	20:01
				DIELDRIN	.0048	mg/kg	U	N Y		U					A141-21	20:01
				ENDOSULFAN I	.0024	mg/kg	U	N Y		U					A141-21	20:01
				ENDOSULFAN II	.0048	mg/kg	U	N Y		UJ				05B	A141-21	20:01
				ENDOSULFAN SULFATE	.0048	mg/kg	U	N Y		U					A141-21	20:01
				ENDRIN	.0048	mg/kg	U	N Y		U					A141-21	20:01
				ENDRIN ALDEHYDE	.0048	mg/kg	U	N Y		U					A141-21	20:01
				ENDRIN KETONE	.0048	mg/kg	U	N Y		U					A141-21	20:01
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N Y		U					A141-21	20:01
				GAMMA-CHLORDANE	.0024	mg/kg	U	N Y		U					A141-21	20:01
				HEPTACHLOR	.0024	mg/kg	U	N Y		U					A141-21	20:01
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N Y		U					A141-21	20:01
				METHOXYCHLOR	.024	mg/kg	U	N Y		U					A141-21	20:01
				TOXAPHENE	.048	mg/kg	U	N Y		U					A141-21	20:01
QG0001	SW6010B	SW3050	N 0 1	ALUMINUM	22900	mg/kg		Y Y	P						A141-01	22:29
				ANTIMONY	11.8	mg/kg	U	N Y	U	UJ				08A	A141-01	22:29
				ARSENIC	8.8	mg/kg		Y Y	P						A141-01	22:45
				BARIUM	40.8	mg/kg		Y Y	P						A141-01	22:29
				BERYLLIUM	.618	mg/kg	J	Y Y	P	J					A141-01	22:29
				CADMIUM	1.18	mg/kg	U	N Y	U	U					A141-01	22:29
				CALCIUM	134	mg/kg		Y Y	P						A141-01	22:29
				CHROMIUM	12.8	mg/kg		Y Y	P						A141-01	22:29
				COBALT	7.13	mg/kg		Y Y	P						A141-01	22:29
				COPPER	12.8	mg/kg		Y Y	P						A141-01	22:29
				IRON	26100	mg/kg		Y Y	P						A141-01	22:29
				LEAD	26	mg/kg		Y Y	P						A141-01	22:45
				MAGNESIUM	665	mg/kg		Y Y	P						A141-01	22:29
				MANGANESE	868	mg/kg		Y Y	P						A141-01	22:29

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 6 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-01																		
QG0001	SW6010B	SW3050	N 0 1		NICKEL	11.4	mg/kg		Y Y P								A141-01	22:29
					POTASSIUM	581	mg/kg	J	Y Y P	J							A141-01	22:29
					SELENIUM	1.18	mg/kg	U	N Y U	U							A141-01	22:45
					SILVER	1.74	mg/kg	J	Y Y P	J							A141-01	22:29
					SODIUM	65.8	mg/kg	J	Y Y P	J							A141-01	22:29
					THALLIUM	2.35	mg/kg	U	N Y U	U							A141-01	22:45
					VANADIUM	36.6	mg/kg		Y Y P								A141-01	22:29
					ZINC	37.9	mg/kg		Y Y P								A141-01	22:29
	SW7471A	TOTAL	N 0 1		MERCURY	.0679	mg/kg	J	Y Y P	J							A141-01	14:33
QG0002	SW6010B	SW3050	N 0 1		ALUMINUM	15200	mg/kg		Y Y P								A141-02	22:19
					ANTIMONY	11.3	mg/kg	U	N Y U	UJ							A141-02	22:19
					ARSENIC	5.11	mg/kg		Y Y P								A141-02	22:29
					BARIUM	26.3	mg/kg		Y Y P								A141-02	22:19
					BERYLLIUM	1.13	mg/kg	U	N Y U	U							A141-02	22:19
					CADMUM	1.13	mg/kg	U	N Y U	U							A141-02	22:19
					CALCIUM	47.7	mg/kg	J	Y Y P	J							A141-02	22:19
					CHROMIUM	10.7	mg/kg		Y Y P								A141-02	22:19
					COBALT	3.09	mg/kg		Y Y P								A141-02	22:19
					COPPER	7.64	mg/kg		Y Y P								A141-02	22:19
					IRON	15000	mg/kg		Y Y P								A141-02	22:19
					LEAD	10.6	mg/kg		Y Y P								A141-02	22:29
					MAGNESIUM	449	mg/kg		Y Y P								A141-02	22:19
					MANGANESE	169	mg/kg		Y Y P								A141-02	22:19
					NICKEL	7.27	mg/kg		Y Y P								A141-02	22:19
					POTASSIUM	489	mg/kg	J	Y Y P	J							A141-02	22:19
					SELENIUM	1.13	mg/kg	U	N Y U	U							A141-02	22:29
					SILVER	2.25	mg/kg	U	N Y U	U							A141-02	22:19
					SODIUM	56.9	mg/kg	J	Y Y P	J							A141-02	22:19
					THALLIUM	2.25	mg/kg	U	N Y U	U							A141-02	22:29
					VANADIUM	25.5	mg/kg		Y Y P								A141-02	22:19
					ZINC	17.3	mg/kg		Y Y P								A141-02	22:19
	SW7471A	TOTAL	N 0 1		MERCURY	.0538	mg/kg	J	Y Y P	J							A141-02	14:35
QG0003	SW6010B	SW3050	N 0 1		ALUMINUM	8440	mg/kg		Y Y P								A141-03	22:24
					ANTIMONY	11.1	mg/kg	U	N Y U	UJ							A141-03	22:24
					ARSENIC	4.99	mg/kg		Y Y P								A141-03	22:34
					BARIUM	30.2	mg/kg		Y Y P								A141-03	22:24
					BERYLLIUM	.455	mg/kg	J	Y Y P	J							A141-03	22:24
					CADMUM	1.11	mg/kg	U	N Y U	U							A141-03	22:24
					CALCIUM	101	mg/kg	J	Y Y P	J							A141-03	22:24
					CHROMIUM	6.6	mg/kg		Y Y P								A141-03	22:24

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 7 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3										1	2	3	4			
IASPOW-01																			
QG0003	SW6010B	SW3050	N 0 1		COBALT	4	mg/kg		Y Y P									A141-03	22:24
					COPPER	9.87	mg/kg		Y Y P									A141-03	22:24
					IRON	16600	mg/kg		Y Y P									A141-03	22:24
					LEAD	26.3	mg/kg		Y Y P									A141-03	22:34
					MAGNESIUM	326	mg/kg		Y Y P									A141-03	22:24
					MANGANESE	419	mg/kg		Y Y P									A141-03	22:24
					NICKEL	6.42	mg/kg		Y Y P									A141-03	22:24
					POTASSIUM	433	mg/kg	J	Y Y P	J		15						A141-03	22:24
					SELENIUM	1.11	mg/kg	U	N Y U	U								A141-03	22:34
					SILVER	2.21	mg/kg	U	N Y U	U								A141-03	22:24
					SODIUM	59.3	mg/kg	J	Y Y P	J		15						A141-03	22:24
					THALLIUM	2.21	mg/kg	U	N Y U	U								A141-03	22:34
					VANADIUM	16	mg/kg		Y Y P									A141-03	22:24
					ZINC	17.4	mg/kg		Y Y P									A141-03	22:24
	SW7471A	TOTAL	N 0 1		MERCURY	.111	mg/kg	U	N Y U	U								A141-03	14:38
QG0004	SW6010B	SW3050	N 0 1		ALUMINUM	18800	mg/kg		Y Y P									A141-04	23:02
					ANTIMONY	11.7	mg/kg	U	N Y U	UJ		08A						A141-04	23:02
					ARSENIC	5.55	mg/kg		Y Y P									A141-04	23:17
					BARIUM	87.6	mg/kg		Y Y P									A141-04	23:02
					BERYLLIUM	.561	mg/kg	J	Y Y P	J		15						A141-04	23:02
					CADMIUM	1.17	mg/kg	U	N Y U	U								A141-04	23:02
					CALCIUM	328	mg/kg		Y Y P									A141-04	23:02
					CHROMIUM	10.9	mg/kg		Y Y P									A141-04	23:02
					COBALT	6.47	mg/kg		Y Y P									A141-04	23:02
					COPPER	81.4	mg/kg		Y Y P									A141-04	23:02
					IRON	15200	mg/kg		Y Y P									A141-04	23:02
					LEAD	429	mg/kg		Y Y P									A141-04	23:17
					MAGNESIUM	681	mg/kg		Y Y P									A141-04	23:02
					MANGANESE	1560	mg/kg		Y Y P									A141-04	23:02
					NICKEL	10.3	mg/kg		Y Y P									A141-04	23:02
					POTASSIUM	659	mg/kg		Y Y P									A141-04	23:02
					SELENIUM	1.17	mg/kg	U	N Y U	U								A141-04	23:17
					SILVER	2.34	mg/kg	U	N Y U	U								A141-04	23:02
					SODIUM	64.7	mg/kg	J	Y Y P	J		15						A141-04	23:02
					THALLIUM	2.34	mg/kg	U	N Y U	U								A141-04	23:17
					VANADIUM	26.5	mg/kg		Y Y P									A141-04	23:02
					ZINC	39.3	mg/kg		Y Y P									A141-04	23:02
	SW7471A	TOTAL	N 0 1		MERCURY	.0377	mg/kg	J	Y Y P	J		15						A141-04	14:40
QG0005	SW6010B	SW3050	N 0 1		ALUMINUM	26500	mg/kg		Y Y P									A141-05	23:07
					ANTIMONY	11.5	mg/kg	U	N Y U	UJ		08A						A141-05	23:07

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 8 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
												1	2	3	4			
IASPOW-01																		
QG0005	SW6010B	SW3050	N 0 1	ARSENIC	13.4	mg/kg		Y Y P									A141-05	23:22
				BARIUM	77.7	mg/kg		Y Y P									A141-05	23:07
				BERYLLIUM	.793	mg/kg	J	Y Y P	J							15	A141-05	23:07
				CADMIUM	1.15	mg/kg	U	N Y U	U								A141-05	23:07
				CALCIUM	327	mg/kg		Y Y P									A141-05	23:07
				CHROMIUM	14.4	mg/kg		Y Y P									A141-05	23:07
				COBALT	8.98	mg/kg		Y Y P									A141-05	23:07
				COPPER	37.6	mg/kg		Y Y P									A141-05	23:07
				IRON	29200	mg/kg		Y Y P									A141-05	23:07
				LEAD	110	mg/kg		Y Y P									A141-05	23:22
				MAGNESIUM	1070	mg/kg		Y Y P									A141-05	23:07
				MANGANESE	1290	mg/kg		Y Y P									A141-05	23:07
				NICKEL	15.4	mg/kg		Y Y P									A141-05	23:07
				POTASSIUM	1030	mg/kg		Y Y P									A141-05	23:07
				SELENIUM	1.15	mg/kg	U	N Y U	U								A141-05	23:22
				SILVER	1.88	mg/kg	J	Y Y P	J						15		A141-05	23:07
				SODIUM	64.3	mg/kg	J	Y Y P	J						15		A141-05	23:07
				THALLIUM	2.3	mg/kg	U	N Y U	U								A141-05	23:22
				VANADIUM	38.6	mg/kg		Y Y P									A141-05	23:07
				ZINC	40	mg/kg		Y Y P									A141-05	23:07
				MERCURY	.0403	mg/kg	J	Y Y P	J					15			A141-05	14:42
QG0006	SW7471A	TOTAL	N 0 1	ALUMINUM	19600	mg/kg		Y Y P									A141-06	23:12
				ANTIMONY	1330	mg/kg		Y Y P	J					08A			A141-06	23:12
				ARSENIC	117	mg/kg		Y Y P									A141-06	23:28
				BARIUM	68.4	mg/kg		Y Y P									A141-06	23:12
				BERYLLIUM	.96	mg/kg	J	Y Y P	J					15			A141-06	23:12
				CADMIUM	1.18	mg/kg	U	N Y U	U								A141-06	23:12
				CALCIUM	202	mg/kg		Y Y P									A141-06	23:12
				CHROMIUM	16.6	mg/kg		Y Y P									A141-06	23:12
				COBALT	8.99	mg/kg		Y Y P									A141-06	23:12
				COPPER	38.4	mg/kg		Y Y P									A141-06	23:12
				IRON	33100	mg/kg		Y Y P									A141-06	23:12
				LEAD	22200	mg/kg		Y Y P									A141-06	23:28
				MAGNESIUM	733	mg/kg		Y Y P									A141-06	23:12
				MANGANESE	1300	mg/kg		Y Y P									A141-06	23:12
				NICKEL	13.1	mg/kg		Y Y P									A141-06	23:12
				POTASSIUM	801	mg/kg		Y Y P									A141-06	23:12
				SELENIUM	1.18	mg/kg	U	N Y U	U								A141-06	23:28
				SILVER	3.01	mg/kg		Y Y P									A141-06	23:12
				SODIUM	64.4	mg/kg	J	Y Y P	J					15			A141-06	23:12

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 9 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:		
												1	2	3	4	Lab Sample:		
IASPOW-01																		
QG0006	SW6010B	SW3050	N	0	1	THALLIUM		2.35	mg/kg	U	N	Y	U	U			A141-06	23:28
						VANADIUM		34.6	mg/kg		Y	Y	P				A141-06	23:12
						ZINC		38.4	mg/kg		Y	Y	P				A141-06	23:12
	SW7471A	TOTAL	N	0	1	MERCURY		.0426	mg/kg	J	Y	Y	P	J	15		A141-06	14:50
QG0007	SW6010B	SW3050	N	0	1	ALUMINUM		21700	mg/kg		Y	Y	P				A141-07	23:16
						ANTIMONY		11.5	mg/kg	U	N	Y	U	UJ	08A		A141-07	23:16
						ARSENIC		10	mg/kg		Y	Y	P				A141-07	23:33
						BARIUM		106	mg/kg		Y	Y	P				A141-07	23:16
						BERYLLIUM		.871	mg/kg	J	Y	Y	P	J	15		A141-07	23:16
						CADMIUM		1.15	mg/kg	U	N	Y	U	U			A141-07	23:16
						CALCIUM		394	mg/kg		Y	Y	P				A141-07	23:16
						CHROMIUM		14.7	mg/kg		Y	Y	P				A141-07	23:16
						COBALT		9.4	mg/kg		Y	Y	P				A141-07	23:16
						COPPER		55.5	mg/kg		Y	Y	P				A141-07	23:16
						IRON		27300	mg/kg		Y	Y	P				A141-07	23:16
						LEAD		225	mg/kg		Y	Y	P				A141-07	23:33
						MAGNESIUM		753	mg/kg		Y	Y	P				A141-07	23:16
						MANGANESE		1690	mg/kg		Y	Y	P				A141-07	23:16
						NICKEL		13.9	mg/kg		Y	Y	P				A141-07	23:16
						POTASSIUM		705	mg/kg		Y	Y	P				A141-07	23:16
						SELENIUM		1.15	mg/kg	U	N	Y	U	U			A141-07	23:33
						SILVER		1.8	mg/kg	J	Y	Y	P	J	15		A141-07	23:16
						SODIUM		68.2	mg/kg	J	Y	Y	P	J	15		A141-07	23:16
						THALLIUM		2.31	mg/kg	U	N	Y	U	U			A141-07	23:33
						VANADIUM		35.2	mg/kg		Y	Y	P				A141-07	23:16
						ZINC		37	mg/kg		Y	Y	P				A141-07	23:16
QG0008	SW7471A	TOTAL	N	0	1	MERCURY		.0333	mg/kg	J	Y	Y	P	J	15		A141-07	14:52
						ALUMINUM		23100	mg/kg		Y	Y	P				A141-08	23:21
						ANTIMONY		12.3	mg/kg	U	N	Y	U	UJ	08A		A141-08	23:21
						ARSENIC		6.56	mg/kg		Y	Y	P				A141-08	23:38
						BARIUM		35.6	mg/kg		Y	Y	P				A141-08	23:21
						BERYLLIUM		.433	mg/kg	J	Y	Y	P	J	15		A141-08	23:21
						CADMIUM		1.23	mg/kg	U	N	Y	U	U			A141-08	23:21
						CALCIUM		144	mg/kg		Y	Y	P				A141-08	23:21
						CHROMIUM		15.5	mg/kg		Y	Y	P				A141-08	23:21
						COBALT		4.93	mg/kg		Y	Y	P				A141-08	23:21
						COPPER		11.8	mg/kg		Y	Y	P				A141-08	23:21
						IRON		23800	mg/kg		Y	Y	P				A141-08	23:21
						LEAD		17.1	mg/kg		Y	Y	P				A141-08	23:38
						MAGNESIUM		633	mg/kg		Y	Y	P				A141-08	23:21

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 10 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-01																		
QG0008	SW6010B	SW3050	N 0 1		MANGANESE	258	mg/kg		Y Y P								A141-08	23:21
					NICKEL	11.7	mg/kg		Y Y P								A141-08	23:21
					POTASSIUM	603	mg/kg	J	Y Y P	J			15				A141-08	23:21
					SELENIUM	1.23	mg/kg	U	N Y U	U						A141-08	23:38	
					SILVER	1.91	mg/kg	J	Y Y P	J			15			A141-08	23:21	
					SODIUM	68	mg/kg	J	Y Y P	J			15			A141-08	23:21	
					THALLIUM	2.45	mg/kg	U	N Y U	U						A141-08	23:38	
					VANADIUM	34.4	mg/kg		Y Y P							A141-08	23:21	
					ZINC	28.1	mg/kg		Y Y P							A141-08	23:21	
	SW7471A	TOTAL	N 0 1		MERCURY	.0736	mg/kg	J	Y Y P	J			15			A141-08	14:54	
QG0009	SW6010B	SW3050	N 0 1		ALUMINUM	22000	mg/kg		Y Y							A141-09	23:26	
					ANTIMONY	11.9	mg/kg	U	N Y	UJ		08A				A141-09	23:26	
					ARSENIC	7.02	mg/kg		Y Y							A141-09	23:44	
					BARIUM	33.3	mg/kg		Y Y							A141-09	23:26	
					BERYLLIUM	.442	mg/kg	J	Y Y	J		15				A141-09	23:26	
					CADMIUM	1.19	mg/kg	U	N Y	U						A141-09	23:26	
					CALCIUM	136	mg/kg		Y Y							A141-09	23:26	
					CHROMIUM	19.2	mg/kg		Y Y							A141-09	23:26	
					COBALT	4.61	mg/kg		Y Y							A141-09	23:26	
					COPPER	11.2	mg/kg		Y Y							A141-09	23:26	
					IRON	23400	mg/kg		Y Y							A141-09	23:26	
					LEAD	15.4	mg/kg		Y Y							A141-09	23:44	
					MAGNESIUM	621	mg/kg		Y Y							A141-09	23:26	
					MANGANESE	245	mg/kg		Y Y							A141-09	23:26	
					NICKEL	10.9	mg/kg		Y Y							A141-09	23:26	
					POTASSIUM	614	mg/kg		Y Y							A141-09	23:26	
					SELENIUM	1.19	mg/kg	U	N Y	U						A141-09	23:44	
					SILVER	1.64	mg/kg	J	Y Y	J		15				A141-09	23:26	
					SODIUM	63.7	mg/kg	J	Y Y	J		15				A141-09	23:26	
					THALLIUM	2.38	mg/kg	U	N Y	U						A141-09	23:44	
					VANADIUM	33.9	mg/kg		Y Y							A141-09	23:26	
					ZINC	27.6	mg/kg		Y Y							A141-09	23:26	
	SW7471A	TOTAL	N 0 1		MERCURY	.0724	mg/kg	J	Y Y	J		15				A141-09	14:57	
QG0010	SW6010B	SW3050	N 0 1		ALUMINUM	26900	mg/kg		Y Y P							A141-10	23:31	
					ANTIMONY	12	mg/kg	U	N Y U	UJ		08A				A141-10	23:31	
					ARSENIC	9.19	mg/kg		Y Y P							A141-10	23:49	
					BARIUM	51.1	mg/kg		Y Y P							A141-10	23:31	
					BERYLLIUM	.641	mg/kg	J	Y Y P	J		15				A141-10	23:31	
					CADMIUM	1.2	mg/kg	U	N Y U	U						A141-10	23:31	
					CALCIUM	231	mg/kg		Y Y P							A141-10	23:31	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 11 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
													1	2	3	4			
IASPOW-01																			
QG0010	SW6010B	SW3050	N 0 1		CHROMIUM	19.9	mg/kg		Y Y P									A141-10	23:31
					COBALT	23.4	mg/kg		Y Y P									A141-10	23:31
					COPPER	14.8	mg/kg		Y Y P									A141-10	23:31
					IRON	33100	mg/kg		Y Y P									A141-10	23:31
					LEAD	65.2	mg/kg		Y Y P									A141-10	23:49
					MAGNESIUM	788	mg/kg		Y Y P									A141-10	23:31
					MANGANESE	2320	mg/kg		Y Y P									A141-10	23:31
					NICKEL	11.7	mg/kg		Y Y P									A141-10	23:31
					POTASSIUM	669	mg/kg		Y Y P									A141-10	23:31
					SELENIUM	.694	mg/kg	J	Y Y P J				15					A141-10	23:49
					SILVER	2.13	mg/kg	J	Y Y P J				15					A141-10	23:31
					SODIUM	64.2	mg/kg	J	Y Y P J				15					A141-10	23:31
					THALLIUM	2.4	mg/kg	U	N Y U U									A141-10	23:49
					VANADIUM	47.8	mg/kg		Y Y P									A141-10	23:31
					ZINC	31	mg/kg		Y Y P									A141-10	23:31
	SW7471A	TOTAL	N 0 1		MERCURY	.112	mg/kg	J	Y Y P J				15					A141-10	14:59
QG0011	SW6010B	SW3050	N 0 1		ALUMINUM	30100	mg/kg		Y Y P									A141-11	12:27
					ANTIMONY	12.2	mg/kg	U	N Y U UJ				08A					A141-11	12:27
					ARSENIC	11	mg/kg		Y Y P J				08A					A141-11	15:03
					BARIUM	42.9	mg/kg		Y Y P									A141-11	12:27
					BERYLLIUM	.688	mg/kg	J	Y Y P J				15					A141-11	12:27
					CADMIUM	1.22	mg/kg	U	N Y U U									A141-11	12:27
					CALCIUM	120	mg/kg	J	Y Y P J				15					A141-11	12:27
					CHROMIUM	19.7	mg/kg		Y Y P									A141-11	12:27
					COBALT	10.3	mg/kg		Y Y P									A141-11	12:27
					COPPER	19	mg/kg		Y Y P									A141-11	12:27
					IRON	35100	mg/kg		Y Y P									A141-11	12:27
					LEAD	29.9	mg/kg		Y Y P									A141-11	15:03
					MAGNESIUM	863	mg/kg		Y Y P									A141-11	12:27
					MANGANESE	633	mg/kg		Y Y P									A141-11	12:27
					NICKEL	13.4	mg/kg		Y Y P									A141-11	12:27
					POTASSIUM	810	mg/kg		Y Y P									A141-11	12:27
					SELENIUM	.898	mg/kg	J	Y Y P J				08A 15					A141-11	15:03
					SILVER	2.44	mg/kg	U	N Y U U									A141-11	12:27
					SODIUM	43.9	mg/kg	J	Y Y P J				15					A141-11	12:27
					THALLIUM	2.44	mg/kg	U	N Y U U									A141-11	15:03
					VANADIUM	53.9	mg/kg		Y Y P									A141-11	12:27
					ZINC	41.1	mg/kg		Y Y P J				13					A141-11	12:27
	SW7471A	TOTAL	N 0 1		MERCURY	.109	mg/kg	J	Y Y P J				15					A141-11	15:01
QG0012	SW6010B	SW3050	N 0 1		ALUMINUM	31400	mg/kg		Y Y P									A141-12	12:32

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 12 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4								1	2	3	4			
IASPOW-01																		
QG0012	SW6010B	SW3050	N 0 1	ANTIMONY	12	mg/kg	U	N Y	U	UJ	08A					A141-12	12:32	
				ARSENIC	12.1	mg/kg		Y Y	P	J	08A					A141-12	15:08	
				BARIUM	118	mg/kg		Y Y	P							A141-12	12:32	
				BERYLLIUM	1.3	mg/kg		Y Y	P							A141-12	12:32	
				CADMIUM	1.2	mg/kg	U	N Y	U	U						A141-12	12:32	
				CALCIUM	219	mg/kg		Y Y	P							A141-12	12:32	
				CHROMIUM	37.7	mg/kg		Y Y	P							A141-12	12:32	
				COBALT	14.4	mg/kg		Y Y	P							A141-12	12:32	
				COPPER	28.4	mg/kg		Y Y	P							A141-12	12:32	
				IRON	33600	mg/kg		Y Y	P							A141-12	12:32	
				LEAD	116	mg/kg		Y Y	P							A141-12	15:08	
				MAGNESIUM	964	mg/kg		Y Y	P							A141-12	12:32	
				MANGANESE	3190	mg/kg		Y Y	P							A141-12	12:32	
				NICKEL	16.8	mg/kg		Y Y	P							A141-12	12:32	
				POTASSIUM	887	mg/kg		Y Y	P							A141-12	12:32	
				SELENIUM	1.2	mg/kg	U	N Y	U	UJ	08A					A141-12	15:08	
				SILVER	2.39	mg/kg	U	N Y	U	U						A141-12	12:32	
				SODIUM	47.4	mg/kg	J	Y Y	P	J		15				A141-12	12:32	
				THALLIUM	2.39	mg/kg	U	N Y	U	U						A141-12	15:08	
				VANADIUM	52.9	mg/kg		Y Y	P							A141-12	12:32	
				ZINC	46.6	mg/kg		Y Y	P	J		13				A141-12	12:32	
	SW7471A	TOTAL	N 0 1	MERCURY	.0386	mg/kg	J	Y Y	P	J		15				A141-12	15:03	
				ALUMINUM	31600	mg/kg		Y Y	P							A141-13	13:10	
				ANTIMONY	12	mg/kg	U	N Y	U	UJ	08A					A141-13	13:10	
				ARSENIC	12	mg/kg		Y Y	P	J	08A					A141-13	15:51	
				BARIUM	53.3	mg/kg		Y Y	P							A141-13	13:10	
				BERYLLIUM	.748	mg/kg	J	Y Y	P	J		15				A141-13	13:10	
				CADMIUM	1.2	mg/kg	U	N Y	U	U						A141-13	13:10	
				CALCIUM	87.4	mg/kg	J	Y Y	P	J		15				A141-13	13:10	
				CHROMIUM	18.8	mg/kg		Y Y	P							A141-13	13:10	
				COBALT	18	mg/kg		Y Y	P							A141-13	13:10	
				COPPER	18.6	mg/kg		Y Y	P							A141-13	13:10	
				IRON	36100	mg/kg		Y Y	P							A141-13	13:10	
				LEAD	41	mg/kg		Y Y	P							A141-13	15:51	
				MAGNESIUM	879	mg/kg		Y Y	P							A141-13	13:10	
				MANGANESE	1180	mg/kg		Y Y	P							A141-13	13:10	
				NICKEL	15	mg/kg		Y Y	P							A141-13	13:10	
				POTASSIUM	840	mg/kg		Y Y	P							A141-13	13:10	
				SELENIUM	.836	mg/kg	J	Y Y	P	J		08A 15				A141-13	15:51	
				SILVER	2.41	mg/kg	U	N Y	U	U						A141-13	13:10	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 13 of 60

Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4															
IASPOW-01																			
QG0013	SW6010B	SW3050	N	0	1	SODIUM	47.3	mg/kg	J	Y	Y	P	J		15			A141-13	13:10
						THALLIUM	2.41	mg/kg	U	N	Y	U	U					A141-13	15:51
						VANADIUM	59.7	mg/kg		Y	Y	P						A141-13	13:10
						ZINC	43.8	mg/kg		Y	Y	P	J		13			A141-13	13:10
	SW7471A	TOTAL	N	0	1	MERCURY	.0811	mg/kg	J	Y	Y	P	J		15			A141-13	15:05
QG0014	SW6010B	SW3050	N	0	1	ALUMINUM	24500	mg/kg		Y	Y	P						A141-14	13:15
						ANTIMONY	11.7	mg/kg	U	N	Y	U	UJ		08A			A141-14	13:15
						ARSENIC	16.6	mg/kg		Y	Y	P	J		08A			A141-14	15:56
						BARIUM	115	mg/kg		Y	Y	P						A141-14	13:15
						BERYLLIUM	1.28	mg/kg		Y	Y	P						A141-14	13:15
						CADMIUM	1.17	mg/kg	U	N	Y	U	U					A141-14	13:15
						CALCIUM	234	mg/kg		Y	Y	P						A141-14	13:15
						CHROMIUM	16.7	mg/kg		Y	Y	P						A141-14	13:15
						COBALT	10.9	mg/kg		Y	Y	P						A141-14	13:15
						COPPER	53.6	mg/kg		Y	Y	P						A141-14	13:15
						IRON	39800	mg/kg		Y	Y	P						A141-14	13:15
						LEAD	164	mg/kg		Y	Y	P						A141-14	15:56
						MAGNESIUM	896	mg/kg		Y	Y	P						A141-14	13:15
						MANGANESE	1830	mg/kg		Y	Y	P						A141-14	13:15
						NICKEL	17.3	mg/kg		Y	Y	P						A141-14	13:15
						POTASSIUM	1020	mg/kg		Y	Y	P						A141-14	13:15
						SELENIUM	1.17	mg/kg	U	N	Y	U	UJ		08A			A141-14	15:56
						SILVER	2.34	mg/kg	U	N	Y	U	U					A141-14	13:15
						SODIUM	40.3	mg/kg	J	Y	Y	P	J		15			A141-14	13:15
						THALLIUM	2.34	mg/kg	U	N	Y	U	U					A141-14	15:56
						VANADIUM	44.3	mg/kg		Y	Y	P						A141-14	13:15
						ZINC	55.4	mg/kg		Y	Y	P	J		13			A141-14	13:15
	SW7471A	TOTAL	N	0	1	MERCURY	.0458	mg/kg	J	Y	Y	P	J		15			A141-14	15:07
QG0015	SW6010B	SW3050	N	0	1	ALUMINUM	32000	mg/kg		Y	Y	P						A141-15	13:19
						ANTIMONY	11.9	mg/kg	U	N	Y	U	UJ		08A			A141-15	13:19
						ARSENIC	10.4	mg/kg		Y	Y	P	J		08A			A141-15	16:01
						BARIUM	89.9	mg/kg		Y	Y	P						A141-15	13:19
						BERYLLIUM	.813	mg/kg	J	Y	Y	P	J		15			A141-15	13:19
						CADMIUM	1.19	mg/kg	U	N	Y	U	U					A141-15	13:19
						CALCIUM	444	mg/kg		Y	Y	P						A141-15	13:19
						CHROMIUM	20.8	mg/kg		Y	Y	P						A141-15	13:19
						COBALT	9.85	mg/kg		Y	Y	P						A141-15	13:19
						COPPER	26.6	mg/kg		Y	Y	P						A141-15	13:19
						IRON	29400	mg/kg		Y	Y	P						A141-15	13:19
						LEAD	62.9	mg/kg		Y	Y	P						A141-15	16:01

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 14 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil:			Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
												1	2	3	4			
IASPOW-01																		
QG0015	SW6010B	SW3050	N 0 1	MAGNESIUM	1070	mg/kg		Y Y P									A141-15	13:19
				MANGANESE	770	mg/kg		Y Y P									A141-15	13:19
				NICKEL	15.3	mg/kg		Y Y P									A141-15	13:19
				POTASSIUM	903	mg/kg		Y Y P									A141-15	13:19
				SELENIUM	.627	mg/kg	J	Y Y P J			08A	15					A141-15	16:01
				SILVER	2.38	mg/kg	U	N Y U U									A141-15	13:19
				SODIUM	43.4	mg/kg	J	Y Y P J			15						A141-15	13:19
				THALLIUM	2.38	mg/kg	U	N Y U U									A141-15	16:01
				VANADIUM	46.3	mg/kg		Y Y P									A141-15	13:19
				ZINC	47.9	mg/kg		Y Y P J			13						A141-15	13:19
	SW7471A	TOTAL	N 0 1	MERCURY	.05	mg/kg	J	Y Y P J			15						A141-15	15:17
QG0016	SW6010B	SW3050	N 0 1	ALUMINUM	30600	mg/kg		Y Y P									A141-16	13:24
				ANTIMONY	11.6	mg/kg	U	N Y U UJ			08A						A141-16	13:24
				ARSENIC	13.8	mg/kg		Y Y P J			08A						A141-16	16:07
				BARIUM	114	mg/kg		Y Y P									A141-16	13:24
				BERYLLIUM	1.15	mg/kg	J	Y Y P J			15						A141-16	13:24
				CADMİUM	1.16	mg/kg	U	N Y U U									A141-16	13:24
				CALCIUM	1390	mg/kg		Y Y P									A141-16	13:24
				CHROMIUM	21.6	mg/kg		Y Y P									A141-16	13:24
				COBALT	14.5	mg/kg		Y Y P									A141-16	13:24
				COPPER	37.8	mg/kg		Y Y P									A141-16	13:24
				IRON	32700	mg/kg		Y Y P									A141-16	13:24
				LEAD	193	mg/kg		Y Y P									A141-16	16:07
				MAGNESIUM	1420	mg/kg		Y Y P									A141-16	13:24
				MANGANESE	2660	mg/kg		Y Y P									A141-16	13:24
				NICKEL	18.2	mg/kg		Y Y P									A141-16	13:24
				POTASSIUM	1040	mg/kg		Y Y P									A141-16	13:24
				SELENIUM	1.16	mg/kg	U	N Y U UJ			08A						A141-16	16:07
				SILVER	2.33	mg/kg	U	N Y U U									A141-16	13:24
				SODIUM	55.1	mg/kg	J	Y Y P J			15						A141-16	13:24
				THALLIUM	2.33	mg/kg	U	N Y U U									A141-16	16:07
				VANADIUM	48.4	mg/kg		Y Y P									A141-16	13:24
				ZINC	47.2	mg/kg		Y Y P J			13						A141-16	13:24
	SW7471A	TOTAL	N 0 1	MERCURY	.0418	mg/kg	J	Y Y P J			15						A141-16	15:19
QG0017	SW6010B	SW3050	N 0 1	ALUMINUM	20500	mg/kg		Y Y P									A141-17	13:29
				ANTIMONY	11.7	mg/kg	U	N Y U UJ			08A						A141-17	13:29
				ARSENIC	5.51	mg/kg		Y Y P J			08A						A141-17	16:12
				BARIUM	42.9	mg/kg		Y Y P									A141-17	13:29
				BERYLLIUM	.473	mg/kg	J	Y Y P J			15						A141-17	13:29
				CADMİUM	1.17	mg/kg	U	N Y U U									A141-17	13:29

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 15 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
													1	2	3	4		
IASPOW-01																		
QG0017	SW6010B	SW3050	N 0 1		CALCIUM	72.7	mg/kg	J	Y Y P	J		15					A141-17	13:29
					CHROMIUM	14.6	mg/kg		Y Y P								A141-17	13:29
					COBALT	4.54	mg/kg		Y Y P								A141-17	13:29
					COPPER	12.5	mg/kg		Y Y P								A141-17	13:29
					IRON	22000	mg/kg		Y Y P								A141-17	13:29
					LEAD	14.6	mg/kg		Y Y P								A141-17	16:12
					MAGNESIUM	635	mg/kg		Y Y P								A141-17	13:29
					MANGANESE	299	mg/kg		Y Y P								A141-17	13:29
					NICKEL	8.65	mg/kg		Y Y P								A141-17	13:29
					POTASSIUM	635	mg/kg		Y Y P								A141-17	13:29
					SELENIUM	1.17	mg/kg	U	N Y U	UJ		08A					A141-17	16:12
					SILVER	2.35	mg/kg	U	N Y U	U							A141-17	13:29
					SODIUM	39.4	mg/kg	J	Y Y P	J		15					A141-17	13:29
					THALLIUM	2.35	mg/kg	U	N Y U	U							A141-17	16:12
					VANADIUM	34	mg/kg		Y Y P								A141-17	13:29
					ZINC	29.1	mg/kg		Y Y P	J		13					A141-17	13:29
	SW7471A	TOTAL	N 0 I		MERCURY	.0357	mg/kg	J	Y Y P	J		15					A141-17	15:21
QG0018	SW6010B	SW3050	N 0 I		ALUMINUM	20000	mg/kg		Y Y P								A141-18	13:34
					ANTIMONY	12	mg/kg	U	N Y U	UJ		08A					A141-18	13:34
					ARSENIC	7.51	mg/kg		Y Y P	J		08A					A141-18	16:17
					BARIUM	50.8	mg/kg		Y Y P								A141-18	13:34
					BERYLLIUM	.577	mg/kg	J	Y Y P	J		15					A141-18	13:34
					CADMİUM	1.2	mg/kg	U	N Y U	U							A141-18	13:34
					CALCIUM	49.9	mg/kg	J	Y Y F	B		06B 15					A141-18	13:34
					CHROMIUM	22.6	mg/kg		Y Y P								A141-18	13:34
					COBALT	2.71	mg/kg		Y Y P								A141-18	13:34
					COPPER	14.3	mg/kg		Y Y P								A141-18	13:34
					IRON	28200	mg/kg		Y Y P								A141-18	13:34
					LEAD	10.1	mg/kg		Y Y P								A141-18	16:17
					MAGNESIUM	617	mg/kg		Y Y P								A141-18	13:34
					MANGANESE	67.7	mg/kg		Y Y P								A141-18	13:34
					NICKEL	7.4	mg/kg		Y Y P								A141-18	13:34
					POTASSIUM	1110	mg/kg		Y Y P								A141-18	13:34
					SELENIUM	.906	mg/kg	J	Y Y P	J		08A 15					A141-18	16:17
					SILVER	2.41	mg/kg	U	N Y U	U							A141-18	13:34
					SODIUM	36.1	mg/kg	J	Y Y P	J		15					A141-18	13:34
					THALLIUM	2.41	mg/kg	U	N Y U	U							A141-18	16:17
					VANADIUM	41.5	mg/kg		Y Y P								A141-18	13:34
					ZINC	25.8	mg/kg		Y Y P	J		13					A141-18	13:34
SW7471A	TOTAL	N 0 1			MERCURY	.12	mg/kg	U	N Y U	U							A141-18	15:23

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 16 of 60

Sample Number:	Analytical/Extraction Method: Fit REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:		
	1	2	3	4								Lab Sample:						
IASPOW-01																		
QG0019	SW6010B	SW3050	N	0	1	ALUMINUM	20800	mg/kg		Y Y P							A141-19	13:38
						ANTIMONY	11.8	mg/kg	U	N Y U	UJ	08A					A141-19	13:38
						ARSENIC	8	mg/kg		Y Y P	J	08A					A141-19	16:23
						BARIUM	58.1	mg/kg		Y Y P						A141-19	13:38	
						BERYLLIUM	.689	mg/kg	J	Y Y P	J	15				A141-19	13:38	
						CADMIUM	1.18	mg/kg	U	N Y U	U					A141-19	13:38	
						CALCIUM	180	mg/kg		Y Y P						A141-19	13:38	
						CHROMIUM	12.5	mg/kg		Y Y P						A141-19	13:38	
						COBALT	8.97	mg/kg		Y Y P						A141-19	13:38	
						COPPER	14.6	mg/kg		Y Y P						A141-19	13:38	
						IRON	26700	mg/kg		Y Y P						A141-19	13:38	
						LEAD	30.3	mg/kg		Y Y P						A141-19	16:23	
						MAGNESIUM	679	mg/kg		Y Y P						A141-19	13:38	
						MANGANESE	992	mg/kg		Y Y P						A141-19	13:38	
						NICKEL	11.9	mg/kg		Y Y P						A141-19	13:38	
						POTASSIUM	564	mg/kg	J	Y Y P	J	15				A141-19	13:38	
						SELENIUM	1.18	mg/kg	U	N Y U	UJ	08A				A141-19	16:23	
						SILVER	2.36	mg/kg	U	N Y U	U					A141-19	13:38	
						SODIUM	39.6	mg/kg	J	Y Y P	J	15				A141-19	13:38	
						THALLIUM	2.36	mg/kg	U	N Y U	U					A141-19	16:23	
						VANADIUM	36.8	mg/kg		Y Y P						A141-19	13:38	
						ZINC	29.1	mg/kg		Y Y P	J	13				A141-19	13:38	
	SW7471A	TOTAL	N	0	1	MERCURY	.0486	mg/kg	J	Y Y P	J	15				A141-19	15:25	
QG0020	SW6010B	SW3050	N	0	1	ALUMINUM	14800	mg/kg		Y Y P	J	17				A141-20	12:37	
						ANTIMONY	12	mg/kg	U	N Y U	UJ	08A				A141-20	12:37	
						ARSENIC	4.86	mg/kg		Y Y P	J	08A 17				A141-20	15:19	
						BARIUM	32.2	mg/kg		Y Y P	J	17				A141-20	12:37	
						BERYLLIUM	1.2	mg/kg	U	N Y U	U					A141-20	12:37	
						CADMIUM	1.2	mg/kg	U	N Y U	U					A141-20	12:37	
						CALCIUM	61.4	mg/kg	J	Y Y F	B	06B 15				A141-20	12:37	
						CHROMIUM	9.56	mg/kg		Y Y P	J	17				A141-20	12:37	
						COBALT	6.81	mg/kg		Y Y P						A141-20	12:37	
						COPPER	8.5	mg/kg		Y Y P	J	17				A141-20	12:37	
						IRON	21700	mg/kg		Y Y P						A141-20	12:37	
						LEAD	24.3	mg/kg		Y Y P						A141-20	15:19	
						MAGNESIUM	328	mg/kg		Y Y P	J	17				A141-20	12:37	
						MANGANESE	787	mg/kg		Y Y P						A141-20	12:37	
						NICKEL	5.34	mg/kg		Y Y P	J	17				A141-20	12:37	
						POTASSIUM	393	mg/kg	J	Y Y P	J	15 17				A141-20	12:37	
						SELENIUM	1.2	mg/kg	U	N Y U	UJ	08A				A141-20	15:19	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 17 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-01																		
QG0020	SW6010B	SW3050	N 0 1		SILVER	2.41	mg/kg	U	N Y	U	U						A141-20	12:37
					SODIUM	34.6	mg/kg	J	Y Y	P	J		15				A141-20	12:37
					THALLIUM	2.41	mg/kg	U	N Y	U	U					A141-20	15:19	
					VANADIUM	32.6	mg/kg		Y Y	P						A141-20	12:37	
					ZINC	16	mg/kg		Y Y	P	J		13	17		A141-20	12:37	
	SW7471A	TOTAL	N 0 1		MERCURY	.0654	mg/kg	J	Y Y	P	J		15			A141-20	14:07	
QG0021	SW6010B	SW3050	N 0 1		ALUMINUM	31300	mg/kg		Y Y		J		17			A141-21	13:43	
					ANTIMONY	12	mg/kg	U	N Y		UJ		08A			A141-21	13:43	
					ARSENIC	10.8	mg/kg		Y Y		J		08A	17		A141-21	16:28	
					BARIUM	57.8	mg/kg		Y Y		J		17			A141-21	13:43	
					BERYLLIUM	.733	mg/kg	J	Y Y		J		15			A141-21	13:43	
					CADMIUM	1.2	mg/kg	U	N Y		U					A141-21	13:43	
					CALCIUM	102	mg/kg	J	Y Y		J		15			A141-21	13:43	
					CHROMIUM	18.6	mg/kg		Y Y		J		17			A141-21	13:43	
					COBALT	10.6	mg/kg		Y Y							A141-21	13:43	
					COPPER	16.9	mg/kg		Y Y		J		17			A141-21	13:43	
					IRON	31000	mg/kg		Y Y							A141-21	13:43	
					LEAD	35.6	mg/kg		Y Y							A141-21	16:28	
					MAGNESIUM	1040	mg/kg		Y Y		J		17			A141-21	13:43	
					MANGANESE	1180	mg/kg		Y Y							A141-21	13:43	
					NICKEL	16.4	mg/kg		Y Y		J		17			A141-21	13:43	
					POTASSIUM	975	mg/kg		Y Y		J		15	17		A141-21	13:43	
					SELENIUM	1.2	mg/kg	U	N Y		UJ		08A			A141-21	16:28	
					SILVER	2.4	mg/kg	U	N Y		U					A141-21	13:43	
					SODIUM	47.1	mg/kg	J	Y Y		J		15			A141-21	13:43	
					THALLIUM	2.4	mg/kg	U	N Y		U					A141-21	16:28	
					VANADIUM	49	mg/kg		Y Y							A141-21	13:43	
					ZINC	41.4	mg/kg		Y Y		J		13	17		A141-21	13:43	
	SW7471A	TOTAL	N 0 1		MERCURY	.0629	mg/kg	J	Y Y		J		15			A141-21	18:03	
QG0001	SW8330	METHOD	N 0 1		1,3,5-TNB	.4	mg/kg	U	N Y	U	U					A141-01	21:01	
					1,3-DNB	.4	mg/kg	U	N Y	U	U				A141-01	21:01		
					2,4,6-TNT	.4	mg/kg	U	N Y	U	U				A141-01	21:01		
					2,4-DNT	.4	mg/kg	U	N Y	U	U				A141-01	21:01		
					2,6-DNT	.4	mg/kg	U	N Y	U	U				A141-01	21:01		
					2-AM-4,6-DNT	.4	mg/kg	U	N Y	U	U				A141-01	21:01		
					2-NITROTOLUENE	.4	mg/kg	U	N Y	U	U				A141-01	21:01		
					3-NITROTOLUENE	.4	mg/kg	U	N Y	U	U				A141-01	21:01		
					4-AM-2,6-DNT	.4	mg/kg	U	N Y	U	U				A141-01	21:01		
					4-NITROTOLUENE	.4	mg/kg	U	N Y	U	U				A141-01	21:01		
					HMX	.4	mg/kg	U	N Y	U	U				A141-01	21:01		

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 18 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfcr:	Hit Use	BCF	Val Qlfcr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
IASPOW-01																
QG0001	SW8330	METHOD N 0 1	NITROBENZENE	.4	mg/kg	U	N Y	U	U						A141-01	21:01
			RDX	.4	mg/kg	U	N Y	U	U						A141-01	21:01
			TETRYL	.4	mg/kg	U	N Y	U	U						A141-01	21:01
QG0002	SW8330	METHOD N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y	U	U						A141-02	21:40
			1,3-DNB	.4	mg/kg	U	N Y	U	U						A141-02	21:40
			2,4,6-TNT	.4	mg/kg	U	N Y	U	U						A141-02	21:40
			2,4-DNT	.4	mg/kg	U	N Y	U	U						A141-02	21:40
			2,6-DNT	.4	mg/kg	U	N Y	U	U						A141-02	21:40
			2-AM-4,6-DNT	.4	mg/kg	U	N Y	U	U						A141-02	21:40
			2-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-02	21:40
			3-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-02	21:40
			4-AM-2,6-DNT	.4	mg/kg	U	N Y	U	U						A141-02	21:40
			4-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-02	21:40
			HMX	.4	mg/kg	U	N Y	U	U						A141-02	21:40
			NITROBENZENE	.4	mg/kg	U	N Y	U	U						A141-02	21:40
			RDX	.4	mg/kg	U	N Y	U	U						A141-02	21:40
			TETRYL	.4	mg/kg	U	N Y	U	U						A141-02	21:40
QG0003	SW8330	METHOD N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y	U	U						A141-03	22:19
			1,3-DNB	.4	mg/kg	U	N Y	U	U						A141-03	22:19
			2,4,6-TNT	.4	mg/kg	U	N Y	U	U						A141-03	22:19
			2,4-DNT	.4	mg/kg	U	N Y	U	U						A141-03	22:19
			2,6-DNT	.4	mg/kg	U	N Y	U	U						A141-03	22:19
			2-AM-4,6-DNT	.4	mg/kg	U	N Y	U	U						A141-03	22:19
			2-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-03	22:19
			3-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-03	22:19
			4-AM-2,6-DNT	.4	mg/kg	U	N Y	U	U						A141-03	22:19
			4-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-03	22:19
			HMX	.4	mg/kg	U	N Y	U	U						A141-03	22:19
			NITROBENZENE	.4	mg/kg	U	N Y	U	U						A141-03	22:19
			RDX	.4	mg/kg	U	N Y	U	U						A141-03	22:19
			TETRYL	.4	mg/kg	U	N Y	U	U						A141-03	22:19
QG0004	SW8330	METHOD N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y	U	U						A141-04	22:57
			1,3-DNB	.4	mg/kg	U	N Y	U	U						A141-04	22:57
			2,4,6-TNT	.4	mg/kg	U	N Y	U	U						A141-04	22:57
			2,4-DNT	.4	mg/kg	U	N Y	U	U						A141-04	22:57
			2,6-DNT	.4	mg/kg	U	N Y	U	U						A141-04	22:57
			2-AM-4,6-DNT	.4	mg/kg	U	N Y	U	U						A141-04	22:57
			2-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-04	22:57
			3-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-04	22:57
			4-AM-2,6-DNT	.4	mg/kg	U	N Y	U	U						A141-04	22:57

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 19 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
IASPOW-01																
QG0004	SW8330	METHOD N 0 1	4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-04	22:57
			HMX	.4	mg/kg	U	N	Y	U	U					A141-04	22:57
			NITROBENZENE	.4	mg/kg	U	N	Y	U	U					A141-04	22:57
			RDX	.4	mg/kg	U	N	Y	U	U					A141-04	22:57
			TETRYL	.4	mg/kg	U	N	Y	U	U					A141-04	22:57
QG0005	SW8330	METHOD N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U					A141-05	23:36
			1,3-DNB	.4	mg/kg	U	N	Y	U	U					A141-05	23:36
			2,4,6-TNT	.4	mg/kg	U	N	Y	U	U					A141-05	23:36
			2,4-DNT	.4	mg/kg	U	N	Y	U	U					A141-05	23:36
			2,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-05	23:36
			2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-05	23:36
			2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-05	23:36
			3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-05	23:36
			4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-05	23:36
			4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-05	23:36
			HMX	.4	mg/kg	U	N	Y	U	U					A141-05	23:36
			NITROBENZENE	.4	mg/kg	U	N	Y	U	U					A141-05	23:36
			RDX	.4	mg/kg	U	N	Y	U	U					A141-05	23:36
			TETRYL	.4	mg/kg	U	N	Y	U	U					A141-05	23:36
QG0006	SW8330	METHOD N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U					A141-06	00:14
			1,3-DNB	.4	mg/kg	U	N	Y	U	U					A141-06	00:14
			2,4,6-TNT	.4	mg/kg	U	N	Y	U	U					A141-06	00:14
			2,4-DNT	.4	mg/kg	U	N	Y	U	U					A141-06	00:14
			2,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-06	00:14
			2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-06	00:14
			2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-06	00:14
			3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-06	00:14
			4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-06	00:14
			4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-06	00:14
			HMX	.4	mg/kg	U	N	Y	U	U					A141-06	00:14
			NITROBENZENE	.4	mg/kg	U	N	Y	U	U					A141-06	00:14
			RDX	.4	mg/kg	U	N	Y	U	U					A141-06	00:14
			TETRYL	.4	mg/kg	U	N	Y	U	U					A141-06	00:14
QG0007	SW8330	METHOD N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U					A141-07	00:53
			1,3-DNB	.4	mg/kg	U	N	Y	U	U					A141-07	00:53
			2,4,6-TNT	.4	mg/kg	U	N	Y	U	U					A141-07	00:53
			2,4-DNT	.4	mg/kg	U	N	Y	U	U					A141-07	00:53
			2,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-07	00:53
			2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-07	00:53
			2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-07	00:53

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 20 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
IASPOW-01																
QG0007	SW8330	METHOD N 0 1	3-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-07	00:53
			4-AM-2,6-DNT	.4	mg/kg	U	N Y	U	U						A141-07	00:53
			4-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-07	00:53
			HMX	.4	mg/kg	U	N Y	U	U						A141-07	00:53
			NITROBENZENE	.4	mg/kg	U	N Y	U	U						A141-07	00:53
			RDX	.4	mg/kg	U	N Y	U	U						A141-07	00:53
			TETRYL	.4	mg/kg	U	N Y	U	U						A141-07	00:53
QG0008	SW8330	METHOD N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			1,3-DNB	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			2,4,6-TNT	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			2,4-DNT	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			2,6-DNT	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			2-AM-4,6-DNT	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			2-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			3-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			4-AM-2,6-DNT	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			4-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			HMX	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			NITROBENZENE	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			RDX	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			TETRYL	.4	mg/kg	U	N Y	U	U						A141-08	01:31
QG0009	SW8330	METHOD N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y		U						A141-09	02:10
			1,3-DNB	.4	mg/kg	U	N Y		U						A141-09	02:10
			2,4,6-TNT	.4	mg/kg	U	N Y		U						A141-09	02:10
			2,4-DNT	.4	mg/kg	U	N Y		U						A141-09	02:10
			2,6-DNT	.4	mg/kg	U	N Y		U						A141-09	02:10
			2-AM-4,6-DNT	.4	mg/kg	U	N Y		U						A141-09	02:10
			2-NITROTOLUENE	.4	mg/kg	U	N Y		U						A141-09	02:10
			3-NITROTOLUENE	.4	mg/kg	U	N Y		U						A141-09	02:10
			4-AM-2,6-DNT	.4	mg/kg	U	N Y		U						A141-09	02:10
			4-NITROTOLUENE	.4	mg/kg	U	N Y		U						A141-09	02:10
			HMX	.4	mg/kg	U	N Y		U						A141-09	02:10
			NITROBENZENE	.4	mg/kg	U	N Y		U						A141-09	02:10
			RDX	.4	mg/kg	U	N Y		U						A141-09	02:10
			TETRYL	.4	mg/kg	U	N Y		U						A141-09	02:10
QG0010	SW8330	METHOD N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y	U	U						A141-10	02:48
			1,3-DNB	.4	mg/kg	U	N Y	U	U						A141-10	02:48
			2,4,6-TNT	.4	mg/kg	U	N Y	U	U						A141-10	02:48
			2,4-DNT	.4	mg/kg	U	N Y	U	U						A141-10	02:48
			2,6-DNT	.4	mg/kg	U	N Y	U	U						A141-10	02:48

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 21 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
IASPOW-01																
QG0010	SW8330	METHOD N 0 1	2-AM-4,6-DNT	.4	mg/kg	U	N Y	U	U						A141-10	02:48
			2-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-10	02:48
			3-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-10	02:48
			4-AM-2,6-DNT	.4	mg/kg	U	N Y	U	U						A141-10	02:48
			4-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-10	02:48
			HMX	.4	mg/kg	U	N Y	U	U						A141-10	02:48
			NITROBENZENE	.4	mg/kg	U	N Y	U	U						A141-10	02:48
			RDX	.4	mg/kg	U	N Y	U	U						A141-10	02:48
			TETRYL	.4	mg/kg	U	N Y	U	U						A141-10	02:48
QG0011	SW8330	METHOD N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y	U	U						A141-11	04:05
			1,3-DNB	.4	mg/kg	U	N Y	U	U						A141-11	04:05
			2,4,6-TNT	.4	mg/kg	U	N Y	U	U						A141-11	04:05
			2,4-DNT	.4	mg/kg	U	N Y	U	U						A141-11	04:05
			2,6-DNT	.4	mg/kg	U	N Y	U	U						A141-11	04:05
			2-AM-4,6-DNT	.4	mg/kg	U	N Y	U	U						A141-11	04:05
			2-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-11	04:05
			3-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-11	04:05
			4-AM-2,6-DNT	.4	mg/kg	U	N Y	U	U						A141-11	04:05
			4-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-11	04:05
			HMX	.4	mg/kg	U	N Y	U	U						A141-11	04:05
			NITROBENZENE	.4	mg/kg	U	N Y	U	U						A141-11	04:05
			RDX	.4	mg/kg	U	N Y	U	U						A141-11	04:05
			TETRYL	.4	mg/kg	U	N Y	U	U						A141-11	04:05
QG0012	SW8330	METHOD N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y	U	U						A141-12	04:44
			1,3-DNB	.4	mg/kg	U	N Y	U	U						A141-12	04:44
			2,4,6-TNT	.4	mg/kg	U	N Y	U	U						A141-12	04:44
			2,4-DNT	.4	mg/kg	U	N Y	U	U						A141-12	04:44
			2,6-DNT	.4	mg/kg	U	N Y	U	U						A141-12	04:44
			2-AM-4,6-DNT	.4	mg/kg	U	N Y	U	U						A141-12	04:44
			2-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-12	04:44
			3-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-12	04:44
			4-AM-2,6-DNT	.4	mg/kg	U	N Y	U	U						A141-12	04:44
			4-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-12	04:44
			HMX	.4	mg/kg	U	N Y	U	U						A141-12	04:44
			NITROBENZENE	.4	mg/kg	U	N Y	U	U						A141-12	04:44
			RDX	.4	mg/kg	U	N Y	U	U						A141-12	04:44
			TETRYL	.4	mg/kg	U	N Y	U	U						A141-12	04:44
QG0013	SW8330	METHOD N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y	U	U						A141-13	05:22
			1,3-DNB	.4	mg/kg	U	N Y	U	U						A141-13	05:22
			2,4,6-TNT	.4	mg/kg	U	N Y	U	U						A141-13	05:22

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 22 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4								1	2	3	4			
IASPOW-01																		
QG0013	SW8330	METHOD	N	0	1	2,4-DNT	.4	mg/kg	U	N	Y	U	U				A141-13	05:22
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-13	05:22
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-13	05:22
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-13	05:22
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-13	05:22
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-13	05:22
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-13	05:22
						HMX	.4	mg/kg	U	N	Y	U	U				A141-13	05:22
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				A141-13	05:22
						RDX	.4	mg/kg	U	N	Y	U	U				A141-13	05:22
						TETRYL	.4	mg/kg	U	N	Y	U	U				A141-13	05:22
QG0014	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				A141-14	06:01
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				A141-14	06:01
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				A141-14	06:01
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				A141-14	06:01
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-14	06:01
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-14	06:01
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-14	06:01
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-14	06:01
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-14	06:01
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-14	06:01
						HMX	.4	mg/kg	U	N	Y	U	U				A141-14	06:01
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				A141-14	06:01
						RDX	.4	mg/kg	U	N	Y	U	U				A141-14	06:01
						TETRYL	.4	mg/kg	U	N	Y	U	U				A141-14	06:01
QG0015	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				A141-15	06:39
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				A141-15	06:39
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				A141-15	06:39
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				A141-15	06:39
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-15	06:39
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-15	06:39
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-15	06:39
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-15	06:39
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-15	06:39
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-15	06:39
						HMX	.4	mg/kg	U	N	Y	U	U				A141-15	06:39
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				A141-15	06:39
						RDX	.4	mg/kg	U	N	Y	U	U				A141-15	06:39
						TETRYL	.4	mg/kg	U	N	Y	U	U				A141-15	06:39
QG0016	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				A141-16	07:18

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 23 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4								1	2	3	4			
IASPOW-01																		
QG0016	SW8330	METHOD	N	0	1	1,3-DNB	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						HMX	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						RDX	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						TETRYL	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
QG0017	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						HMX	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						RDX	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						TETRYL	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
QG0018	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						HMX	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						RDX	.4	mg/kg	U	N	Y	U	U				A141-18	08:35

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 24 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3										1	2	3	4			
IASPOW-01																			
QG0018	SW8330	METHOD	N	0	1	TETRYL	.4	mg/kg	U	N	Y	U	U					A141-18	08:35
QG0019	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U					A141-19	09:14
						1,3-DNB	.4	mg/kg	U	N	Y	U	U					A141-19	09:14
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U					A141-19	09:14
						2,4-DNT	.4	mg/kg	U	N	Y	U	U					A141-19	09:14
						2,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-19	09:14
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-19	09:14
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-19	09:14
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-19	09:14
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-19	09:14
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-19	09:14
						HMX	.4	mg/kg	U	N	Y	U	U					A141-19	09:14
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U					A141-19	09:14
						RDX	.4	mg/kg	U	N	Y	U	U					A141-19	09:14
						TETRYL	.4	mg/kg	U	N	Y	U	U					A141-19	09:14
QG0020	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U					A141-20	09:52
						1,3-DNB	.4	mg/kg	U	N	Y	U	U					A141-20	09:52
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U					A141-20	09:52
						2,4-DNT	.4	mg/kg	U	N	Y	U	U					A141-20	09:52
						2,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-20	09:52
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-20	09:52
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-20	09:52
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-20	09:52
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-20	09:52
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-20	09:52
						HMX	.4	mg/kg	U	N	Y	U	U					A141-20	09:52
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U					A141-20	09:52
						RDX	.4	mg/kg	U	N	Y	U	U					A141-20	09:52
						TETRYL	.4	mg/kg	U	N	Y	U	U					A141-20	09:52
QG0021	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U					A141-21	00:52
						1,3-DNB	.4	mg/kg	U	N	Y	U	U					A141-21	00:52
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U					A141-21	00:52
						2,4-DNT	.4	mg/kg	U	N	Y	U	U					A141-21	00:52
						2,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-21	00:52
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-21	00:52
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-21	00:52
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-21	00:52
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-21	00:52
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-21	00:52
						HMX	.4	mg/kg	U	N	Y	U	U					A141-21	00:52

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 25 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-01																		
QG0021	SW8330	METHOD	N 0 1		NITROBENZENE	.4	mg/kg	U	N Y	U							A141-21	00:52
					RDX	.4	mg/kg	U	N Y	U							A141-21	00:52
					TETRYL	.4	mg/kg	U	N Y	U							A141-21	00:52
QG0007	SW8141A	SW3545	N 0 1		AZINPHOS-METHYL	.038	mg/kg	U	N Y U	U							A141-07	06:44
					BOLSTAR	.038	mg/kg	U	N Y U	U							A141-07	06:44
					CHLORPYRIFOS	.077	mg/kg	U	N Y U	U							A141-07	06:44
					COUMAPHOS	.038	mg/kg	U	N Y U	U							A141-07	06:44
					DEMETON (TOTAL)	.038	mg/kg	U	N Y U	U							A141-07	06:44
					DIAZINON	.038	mg/kg	U	N Y U	U							A141-07	06:44
					DICHLORVOS	.077	mg/kg	U	N Y U	U							A141-07	06:44
					DIMETHOATE	.077	mg/kg	U	N Y U	U							A141-07	06:44
					DISULFOTON	.038	mg/kg	U	N Y U	U							A141-07	06:44
					ETHOPROP	.038	mg/kg	U	N Y U	U							A141-07	06:44
					FAMPHUR	.077	mg/kg	U	N Y U	UJ					05B		A141-07	06:44
					FENSULFOOTHION	.077	mg/kg	U	N Y U	U							A141-07	06:44
					FENTHION	.038	mg/kg	U	N Y U	U							A141-07	06:44
					MALATHION	.038	mg/kg	U	N Y U	U							A141-07	06:44
					MERPHOS	.038	mg/kg	U	N Y U	U							A141-07	06:44
					METHYL PARATHION	.038	mg/kg	U	N Y U	U							A141-07	06:44
					MEVINPHOS	.038	mg/kg	U	N Y U	U							A141-07	06:44
					NALED	.038	mg/kg	U	N Y U	UJ					05B 11A		A141-07	06:44
					PARATHION	.038	mg/kg	U	N Y U	U							A141-07	06:44
					PHORATE	.038	mg/kg	U	N Y U	U							A141-07	06:44
					RONNEL	.038	mg/kg	U	N Y U	U							A141-07	06:44
					STIOPHOS	.038	mg/kg	U	N Y U	U							A141-07	06:44
					SULFOTEPP	.038	mg/kg	U	N Y U	U							A141-07	06:44
					THIONAZIN	.038	mg/kg	U	N Y U	U							A141-07	06:44
					TOKUTHION	.038	mg/kg	U	N Y U	U							A141-07	06:44
					TRICHLORONATE	.038	mg/kg	U	N Y U	U							A141-07	06:44
QG0008	SW8141A	SW3545	N 0 1		AZINPHOS-METHYL	.04	mg/kg	U	N Y U	U							A141-08	07:19
					BOLSTAR	.04	mg/kg	U	N Y U	U							A141-08	07:19
					CHLORPYRIFOS	.082	mg/kg	U	N Y U	U							A141-08	07:19
					COUMAPHOS	.04	mg/kg	U	N Y U	U							A141-08	07:19
					DEMETON (TOTAL)	.04	mg/kg	U	N Y U	U							A141-08	07:19
					DIAZINON	.04	mg/kg	U	N Y U	U							A141-08	07:19
					DICHLORVOS	.082	mg/kg	U	N Y U	U							A141-08	07:19
					DIMETHOATE	.082	mg/kg	U	N Y U	U							A141-08	07:19
					DISULFOTON	.04	mg/kg	U	N Y U	U							A141-08	07:19
					ETHOPROP	.04	mg/kg	U	N Y U	U							A141-08	07:19
					FAMPHUR	.082	mg/kg	U	N Y U	UJ					05B		A141-08	07:19

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 26 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4								1	2	3	4			
IASPOW-01																		
QG0008	SW8141A	SW3545	N	0	1	FENSULFOOTHION	.082	mg/kg	U	N Y U U						A141-08	07:19	
						FENTHION	.04	mg/kg	U	N Y U U						A141-08	07:19	
						MALATHION	.04	mg/kg	U	N Y U U						A141-08	07:19	
						MERPHOS	.04	mg/kg	U	N Y U U						A141-08	07:19	
						METHYL PARATHION	.04	mg/kg	U	N Y U U						A141-08	07:19	
						MEVINPHOS	.04	mg/kg	U	N Y U U						A141-08	07:19	
						NALED	.04	mg/kg	U	N Y U UJ					05B 11A	A141-08	07:19	
						PARATHION	.04	mg/kg	U	N Y U U						A141-08	07:19	
						PHORATE	.04	mg/kg	U	N Y U U						A141-08	07:19	
						RONNEL	.04	mg/kg	U	N Y U U						A141-08	07:19	
						STIROPHOS	.04	mg/kg	U	N Y U U						A141-08	07:19	
						SULFOTEPP	.04	mg/kg	U	N Y U U						A141-08	07:19	
						THIONAZIN	.04	mg/kg	U	N Y U U						A141-08	07:19	
						TOKUTHION	.04	mg/kg	U	N Y U U						A141-08	07:19	
						TRICHLORONATE	.04	mg/kg	U	N Y U U						A141-08	07:19	
QG0009	SW8141A	SW3545	N	0	1	AZINPHOS-METHYL	.039	mg/kg	U	N Y U						A141-09	11:03	
						BOLSTAR	.039	mg/kg	U	N Y U						A141-09	11:03	
						CHLORPYRIFOS	.08	mg/kg	U	N Y U						A141-09	11:03	
						COUMAPHOS	.039	mg/kg	U	N Y U						A141-09	11:03	
						DEMETON (TOTAL)	.039	mg/kg	U	N Y U						A141-09	11:03	
						DIAZINON	.039	mg/kg	U	N Y U						A141-09	11:03	
						DICHLORVOS	.08	mg/kg	U	N Y U						A141-09	11:03	
						DIMETHOATE	.08	mg/kg	U	N Y U						A141-09	11:03	
						DISULFOTON	.039	mg/kg	U	N Y U						A141-09	11:03	
						ETHOPROP	.039	mg/kg	U	N Y U						A141-09	11:03	
						FAMPHUR	.08	mg/kg	U	N Y UJ				05B		A141-09	11:03	
						FENSULFOOTHION	.08	mg/kg	U	N Y U						A141-09	11:03	
						FENTHION	.039	mg/kg	U	N Y U						A141-09	11:03	
						MALATHION	.039	mg/kg	U	N Y U						A141-09	11:03	
						MERPHOS	.039	mg/kg	U	N Y U						A141-09	11:03	
						METHYL PARATHION	.039	mg/kg	U	N Y U						A141-09	11:03	
						MEVINPHOS	.039	mg/kg	U	N Y U						A141-09	11:03	
						NALED	.039	mg/kg	U	N Y UJ				05B 11A		A141-09	11:03	
						PARATHION	.039	mg/kg	U	N Y U						A141-09	11:03	
						PHORATE	.039	mg/kg	U	N Y U						A141-09	11:03	
						RONNEL	.039	mg/kg	U	N Y U						A141-09	11:03	
						STIROPHOS	.039	mg/kg	U	N Y U						A141-09	11:03	
						SULFOTEPP	.039	mg/kg	U	N Y U						A141-09	11:03	
						THIONAZIN	.039	mg/kg	U	N Y U						A141-09	11:03	
						TOKUTHION	.039	mg/kg	U	N Y U						A141-09	11:03	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 27 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
													1	2	3	4			
IASPOW-01																			
QG0009	SW8141A	SW3545	N 0 1		TRICHLORONATE	.039	mg/kg	U	N Y	U								A141-09	11:03
QG0019	SW8141A	SW3545	N 0 1		AZINPHOS-METHYL	.039	mg/kg	U	N Y	U	U							A141-19	11:38
					BOLSTAR	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					CHLORPYRIFOS	.079	mg/kg	U	N Y	U	U						A141-19	11:38	
					COUMAPHOS	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					DEMETON (TOTAL)	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					DIAZINON	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					DICHLORVOS	.079	mg/kg	U	N Y	U	U						A141-19	11:38	
					DIMETHOATE	.079	mg/kg	U	N Y	U	U						A141-19	11:38	
					DISULFOTON	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					ETHOPROP	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					FAMPHUR	.079	mg/kg	U	N Y	U	UJ				05B		A141-19	11:38	
					FENSULFOOTHION	.079	mg/kg	U	N Y	U	U						A141-19	11:38	
					FENTHION	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					MALATHION	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					MERPHOS	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					METHYL PARATHION	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					MEVINPHOS	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					NALED	.039	mg/kg	U	N Y	U	UJ				05B 11A		A141-19	11:38	
					PARATHION	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					PHORATE	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					RONNEL	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					STIROPHOS	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					SULFOTEPP	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					THIONAZIN	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					TOKUTHION	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					TRICHLORONATE	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
QG0020	SW8141A	SW3545	N 0 1		AZINPHOS-METHYL	.04	mg/kg	U	N Y	U	U						A141-20	12:13	
					BOLSTAR	.04	mg/kg	U	N Y	U	U						A141-20	12:13	
					CHLORPYRIFOS	.081	mg/kg	U	N Y	U	U						A141-20	12:13	
					COUMAPHOS	.04	mg/kg	U	N Y	U	U						A141-20	12:13	
					DEMETON (TOTAL)	.04	mg/kg	U	N Y	U	U						A141-20	12:13	
					DIAZINON	.04	mg/kg	U	N Y	U	U						A141-20	12:13	
					DICHLORVOS	.081	mg/kg	U	N Y	U	U						A141-20	12:13	
					DIMETHOATE	.081	mg/kg	U	N Y	U	U						A141-20	12:13	
					DISULFOTON	.04	mg/kg	U	N Y	U	U						A141-20	12:13	
					ETHOPROP	.04	mg/kg	U	N Y	U	U						A141-20	12:13	
					FAMPHUR	.081	mg/kg	U	N Y	U	UJ				05B		A141-20	12:13	
					FENSULFOOTHION	.081	mg/kg	U	N Y	U	U						A141-20	12:13	
					FENTHION	.04	mg/kg	U	N Y	U	U						A141-20	12:13	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 28 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil:			Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
												1	2	3	4		
IASPOW-01																	
QG0020	SW8141A	SW3545	N 0 1	MALATHION	.04	mg/kg	U	N Y	U	U						A141-20	12:13
				MERPHOS	.04	mg/kg	U	N Y	U	U						A141-20	12:13
				METHYL PARATHION	.04	mg/kg	U	N Y	U	U						A141-20	12:13
				MEVINPHOS	.04	mg/kg	U	N Y	U	U						A141-20	12:13
				NALED	.04	mg/kg	U	N Y	U	UJ			05B	11A		A141-20	12:13
				PARATHION	.04	mg/kg	U	N Y	U	U						A141-20	12:13
				PHORATE	.04	mg/kg	U	N Y	U	U						A141-20	12:13
				RONNEL	.04	mg/kg	U	N Y	U	U						A141-20	12:13
				STIROPHOS	.04	mg/kg	U	N Y	U	U						A141-20	12:13
				SULFOTEPP	.04	mg/kg	U	N Y	U	U						A141-20	12:13
				THIONAZIN	.04	mg/kg	U	N Y	U	U						A141-20	12:13
				TOKUTHION	.04	mg/kg	U	N Y	U	U						A141-20	12:13
				TRICHLORONATE	.04	mg/kg	U	N Y	U	U						A141-20	12:13
QG0021	SW8141A	SW3545	N 0 1	AZINPHOS-METHYL	.04	mg/kg	U	N Y		U						A141-21	15:08
				BOLSTAR	.04	mg/kg	U	N Y		U						A141-21	15:08
				CHLORPYRIFOS	.08	mg/kg	U	N Y		U						A141-21	15:08
				COUMAPHOS	.04	mg/kg	U	N Y		U						A141-21	15:08
				DEMETON (TOTAL)	.04	mg/kg	U	N Y		U						A141-21	15:08
				DIAZINON	.04	mg/kg	U	N Y		U						A141-21	15:08
				DICHLORVOS	.08	mg/kg	U	N Y		U						A141-21	15:08
				DIMETHOATE	.08	mg/kg	U	N Y		U						A141-21	15:08
				DISULFOTON	.04	mg/kg	U	N Y		U						A141-21	15:08
				ETHOPROP	.04	mg/kg	U	N Y		U						A141-21	15:08
				FAMPHUR	.08	mg/kg	U	N Y		UJ			05B			A141-21	15:08
				FENSULFOOTHION	.08	mg/kg	U	N Y		U						A141-21	15:08
				FENTHION	.04	mg/kg	U	N Y		U						A141-21	15:08
				MALATHION	.04	mg/kg	U	N Y		U						A141-21	15:08
				MERPHOS	.04	mg/kg	U	N Y		U						A141-21	15:08
				METHYL PARATHION	.04	mg/kg	U	N Y		U						A141-21	15:08
				MEVINPHOS	.04	mg/kg	U	N Y		U						A141-21	15:08
				NALED	.04	mg/kg	U	N Y		UJ			05B	11A		A141-21	15:08
				PARATHION	.04	mg/kg	U	N Y		U						A141-21	15:08
				PHORATE	.04	mg/kg	U	N Y		U						A141-21	15:08
				RONNEL	.04	mg/kg	U	N Y		U						A141-21	15:08
				STIROPHOS	.04	mg/kg	U	N Y		U						A141-21	15:08
				SULFOTEPP	.04	mg/kg	U	N Y		U						A141-21	15:08
				THIONAZIN	.04	mg/kg	U	N Y		U						A141-21	15:08
				TOKUTHION	.04	mg/kg	U	N Y		U						A141-21	15:08
				TRICHLORONATE	.04	mg/kg	U	N Y		U						A141-21	15:08
QG0007	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N Y	U	U						A141-07	02:38

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 29 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
IASPOW-01																
QG0007	SW8270C	SW3550	N 0 1	1,2-DICHLOROBENZENE	.38	mg/kg	U	N Y U U			A141-07					02:38
				1,3-DICHLOROBENZENE	.38	mg/kg	U	N Y U U			A141-07					02:38
				1,4-DICHLOROBENZENE	.38	mg/kg	U	N Y U U			A141-07					02:38
				2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N Y U U			A141-07					02:38
				2,4,6-TRICHLOROPHENOL	.73	mg/kg	U	N Y U U			A141-07					02:38
				2,4-DICHLOROPHENOL	.38	mg/kg	U	N Y U U			A141-07					02:38
				2,4-DIMETHYLPHENOL	.38	mg/kg	U	N Y U U			A141-07					02:38
				2,4-DINITROPHENOL	.73	mg/kg	U	N Y U UJ		05B	A141-07					02:38
				2,4-DINITROTOLUENE	.38	mg/kg	U	N Y U U			A141-07					02:38
				2,6-DINITROTOLUENE	.38	mg/kg	U	N Y U U			A141-07					02:38
				2-CHLORONAPHTHALENE	.38	mg/kg	U	N Y U U			A141-07					02:38
				2-CHLOROPHENOL	.38	mg/kg	U	N Y U U			A141-07					02:38
				2-METHYLNAPHTHALENE	.38	mg/kg	U	N Y U U			A141-07					02:38
				2-METHYLPHENOL	.38	mg/kg	U	N Y U U			A141-07					02:38
				2-NITROANILINE	.73	mg/kg	U	N Y U U			A141-07					02:38
				2-NITROPHENOL	.38	mg/kg	U	N Y U U			A141-07					02:38
				3,3'-DICHLOROBENZIDINE	.73	mg/kg	U	N Y U U			A141-07					02:38
				3-NITROANILINE	.73	mg/kg	U	N Y U U			A141-07					02:38
				4,6-DINITRO-2-METHYLPHENOL	.73	mg/kg	U	N Y U U			A141-07					02:38
				4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N Y U U			A141-07					02:38
				4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N Y U U			A141-07					02:38
				4-CHLOROANILINE	.38	mg/kg	U	N Y U U			A141-07					02:38
				4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N Y U U			A141-07					02:38
				4-METHYLPHENOL	.38	mg/kg	U	N Y U U			A141-07					02:38
				4-NITROANILINE	.38	mg/kg	U	N Y U U			A141-07					02:38
				4-NITROPHENOL	.73	mg/kg	U	N Y U U			A141-07					02:38
				ACENAPHTHENE	.38	mg/kg	U	N Y U U			A141-07					02:38
				ACENAPHTHYLENE	.38	mg/kg	U	N Y U U			A141-07					02:38
				ANTHRACENE	.38	mg/kg	U	N Y U U			A141-07					02:38
				BENZO(A)ANTHRACENE	.38	mg/kg	U	N Y U U			A141-07					02:38
				BENZO(A)PYRENE	.38	mg/kg	U	N Y U U			A141-07					02:38
				BENZO(B)FLUORANTHENE	.38	mg/kg	U	N Y U U			A141-07					02:38
				BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N Y U UJ		05B	A141-07					02:38
				BENZO(K)FLUORANTHENE	.38	mg/kg	U	N Y U U			A141-07					02:38
				BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N Y U U			A141-07					02:38
				BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N Y U U			A141-07					02:38
				BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N Y U U			A141-07					02:38
				BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N Y U U			A141-07					02:38
				BUTYLBENZYLPHthalate	.38	mg/kg	U	N Y U U			A141-07					02:38
				CARBAZOLE	.38	mg/kg	U	N Y U U			A141-07					02:38

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 30 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
	1	2	3	4								Lab Sample:					
IASPOW-01																	
QG0007	SW8270C	SW3550	N	0	1	CHRYSENE	.38	mg/kg	U	N Y U U			A141-07	02:38			
						DI-N-BUTYLPHthalATE	.38	mg/kg	U	N Y U U			A141-07	02:38			
						DI-N-OCTYLPHthalATE	.38	mg/kg	U	N Y U U			A141-07	02:38			
						DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N Y U UJ		05B	A141-07	02:38			
						DIBENZOFURAN	.38	mg/kg	U	N Y U U			A141-07	02:38			
						DIETHYLPHthalATE	.38	mg/kg	U	N Y U U			A141-07	02:38			
						DIMETHYLPHthalATE	.38	mg/kg	U	N Y U U			A141-07	02:38			
						FLUORANTHENE	.38	mg/kg	U	N Y U U			A141-07	02:38			
						FLUORENE	.38	mg/kg	U	N Y U U			A141-07	02:38			
						HEXACHLOROBENZENE	.38	mg/kg	U	N Y U U			A141-07	02:38			
						HEXACHLOROBUTADIENE	.38	mg/kg	U	N Y U U			A141-07	02:38			
						HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N Y U U			A141-07	02:38			
						HEXACHLOROETHANE	.38	mg/kg	U	N Y U U			A141-07	02:38			
						INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N Y U UJ		05B	A141-07	02:38			
						ISOPHORONE	.38	mg/kg	U	N Y U U			A141-07	02:38			
						N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N Y U U			A141-07	02:38			
						N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N Y U U			A141-07	02:38			
						NAPHTHALENE	.38	mg/kg	U	N Y U U			A141-07	02:38			
						NITROBENZENE	.38	mg/kg	U	N Y U U			A141-07	02:38			
						PENTACHLOROPHENOL	.73	mg/kg	U	N Y U U			A141-07	02:38			
						PHENANTHRENE	.38	mg/kg	U	N Y U U			A141-07	02:38			
						PHENOL	.38	mg/kg	U	N Y U U			A141-07	02:38			
						PYRENE	.38	mg/kg	U	N Y U U			A141-07	02:38			
QG0008	SW8270C	SW3550	N	0	1	1,2,4-TRICHLOROBENZENE	.4	mg/kg	U	N Y U U			A141-08	03:16			
						1,2-DICHLOROBENZENE	.4	mg/kg	U	N Y U U			A141-08	03:16			
						1,3-DICHLOROBENZENE	.4	mg/kg	U	N Y U U			A141-08	03:16			
						1,4-DICHLOROBENZENE	.4	mg/kg	U	N Y U U			A141-08	03:16			
						2,4,5-TRICHLOROPHENOL	.4	mg/kg	U	N Y U U			A141-08	03:16			
						2,4,6-TRICHLOROPHENOL	.77	mg/kg	U	N Y U U			A141-08	03:16			
						2,4-DICHLOROPHENOL	.4	mg/kg	U	N Y U U			A141-08	03:16			
						2,4-DIMETHYLPHENOL	.4	mg/kg	U	N Y U U			A141-08	03:16			
						2,4-DINITROPHENOL	.77	mg/kg	U	N Y U UJ		05B	A141-08	03:16			
						2,4-DINITROTOLUENE	.4	mg/kg	U	N Y U U			A141-08	03:16			
						2,6-DINITROTOLUENE	.4	mg/kg	U	N Y U U			A141-08	03:16			
						2-CHLORONAPHTHALENE	.4	mg/kg	U	N Y U U			A141-08	03:16			
						2-CHLOROPHENOL	.4	mg/kg	U	N Y U U			A141-08	03:16			
						2-METHYLNAPHTHALENE	.4	mg/kg	U	N Y U U			A141-08	03:16			
						2-METHYLPHENOL	.4	mg/kg	U	N Y U U			A141-08	03:16			
						2-NITROANILINE	.77	mg/kg	U	N Y U U			A141-08	03:16			
						2-NITROPHENOL	.4	mg/kg	U	N Y U U			A141-08	03:16			

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 31 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
											1	2	3	4			
IASPOW-01																	
QG0008	SW8270C	SW3550	N 0 1	3,3'-DICHLOROBENZIDINE	.77	mg/kg	U	N Y	U	U					A141-08	03:16	
				3-NITROANILINE	.77	mg/kg	U	N Y	U	U					A141-08	03:16	
				4,6-DINITRO-2-METHYLPHENOL	.77	mg/kg	U	N Y	U	U					A141-08	03:16	
				4-BROMOPHENYL-PHENYL ETHER	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				4-CHLORO-3-METHYLPHENOL	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				4-CHLOROANILINE	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				4-CHLOROPHENYL-PHENYL ETHER	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				4-METHYLPHENOL	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				4-NITROANILINE	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				4-NITROPHENOL	.77	mg/kg	U	N Y	U	U					A141-08	03:16	
				ACENAPHTHENE	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				ACENAPHTHYLENE	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				ANTHRACENE	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				BENZO(A)ANTHRACENE	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				BENZO(A)PYRENE	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				BENZO(B)FLUORANTHENE	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				BENZO(G,H,I)PERYLENE	.4	mg/kg	U	N Y	U	UJ					A141-08	03:16	
				BENZO(K)FLUORANTHENE	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				BIS(2-CHLOROETHoxy)METHANE	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				BIS(2-CHLOROETHYL)ETHER	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				BIS(2-CHLORoisOPROPYL)ETHER	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				BIS(2-ETHYLHEXYL)PHTHALATE	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				BUTYLBENZYLPHthalate	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				CARBAZOLE	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				CHRYSENE	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				DI-N-BUTYLPHthalate	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				DI-N-OCTYLPHthalate	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				DIBENZO(A,H)ANTHRACENE	.4	mg/kg	U	N Y	U	UJ					05B	A141-08	03:16
				DIBENZOFURAN	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				DIETHYLPHthalate	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				DIMETHYLPHthalate	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				FLUORANTHENE	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				FLUORENE	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				HEXACHLOROBENZENE	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				HEXACHLOROBUTADIENE	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				HEXACHLOROCYCLOPENTADIENE	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				HEXACHLOROETHANE	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				INDENO(1,2,3-CD)PYRENE	.4	mg/kg	U	N Y	U	UJ					05B	A141-08	03:16
				ISOPHORONE	.4	mg/kg	U	N Y	U	U					A141-08	03:16	
				N-NITROSO-DI-N-PROPYLAMINE	.4	mg/kg	U	N Y	U	U					A141-08	03:16	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 32 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
												1	2	3	4		
IASPOW-01																	
QG0008	SW8270C	SW3550	N 0 1	N-NITROSODIPHENYLAMINE	.4	mg/kg	U	N	Y	U	U					A141-08	03:16
				NAPHTHALENE	.4	mg/kg	U	N	Y	U	U					A141-08	03:16
				NITROBENZENE	.4	mg/kg	U	N	Y	U	U					A141-08	03:16
				PENTACHLOROPHENOL	.77	mg/kg	U	N	Y	U	U					A141-08	03:16
				PHENANTHRENE	.4	mg/kg	U	N	Y	U	U					A141-08	03:16
				PHENOL	.4	mg/kg	U	N	Y	U	U					A141-08	03:16
				PYRENE	.4	mg/kg	U	N	Y	U	U					A141-08	03:16
QG0009	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.39	mg/kg	U	N	Y		U					A141-09	03:54
				1,2-DICHLOROBENZENE	.39	mg/kg	U	N	Y		U					A141-09	03:54
				1,3-DICHLOROBENZENE	.39	mg/kg	U	N	Y		U					A141-09	03:54
				1,4-DICHLOROBENZENE	.39	mg/kg	U	N	Y		U					A141-09	03:54
				2,4,5-TRICHLOROPHENOL	.39	mg/kg	U	N	Y		U					A141-09	03:54
				2,4,6-TRICHLOROPHENOL	.75	mg/kg	U	N	Y		U					A141-09	03:54
				2,4-DICHLOROPHENOL	.39	mg/kg	U	N	Y		U					A141-09	03:54
				2,4-DIMETHYLPHENOL	.39	mg/kg	U	N	Y		U					A141-09	03:54
				2,4-DINITROPHENOL	.75	mg/kg	U	N	Y		UJ		05B			A141-09	03:54
				2,4-DINITROTOLUENE	.39	mg/kg	U	N	Y		U					A141-09	03:54
				2,6-DINITROTOLUENE	.39	mg/kg	U	N	Y		U					A141-09	03:54
				2-CHLORONAPHTHALENE	.39	mg/kg	U	N	Y		U					A141-09	03:54
				2-CHLOROPHENOL	.39	mg/kg	U	N	Y		U					A141-09	03:54
				2-METHYLNAPHTHALENE	.39	mg/kg	U	N	Y		U					A141-09	03:54
				2-METHYLPHENOL	.39	mg/kg	U	N	Y		U					A141-09	03:54
				2-NITROANILINE	.75	mg/kg	U	N	Y		U					A141-09	03:54
				2-NITROPHENOL	.39	mg/kg	U	N	Y		U					A141-09	03:54
				3,3'-DICHLOROBENZIDINE	.75	mg/kg	U	N	Y		U					A141-09	03:54
				3-NITROANILINE	.75	mg/kg	U	N	Y		U					A141-09	03:54
				4,6-DINITRO-2-METHYLPHENOL	.75	mg/kg	U	N	Y		U					A141-09	03:54
				4-BROMOPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y		U					A141-09	03:54
				4-CHLORO-3-METHYLPHENOL	.39	mg/kg	U	N	Y		U					A141-09	03:54
				4-CHLOROANILINE	.39	mg/kg	U	N	Y		U					A141-09	03:54
				4-CHLOROPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y		U					A141-09	03:54
				4-METHYLPHENOL	.39	mg/kg	U	N	Y		U					A141-09	03:54
				4-NITROANILINE	.39	mg/kg	U	N	Y		U					A141-09	03:54
				4-NITROPHENOL	.75	mg/kg	U	N	Y		U					A141-09	03:54
				ACENAPHTHENE	.39	mg/kg	U	N	Y		U					A141-09	03:54
				ACENAPHTHYLENE	.39	mg/kg	U	N	Y		U					A141-09	03:54
				ANTHRACENE	.39	mg/kg	U	N	Y		U					A141-09	03:54
				BENZO(A)ANTHRACENE	.39	mg/kg	U	N	Y		U					A141-09	03:54
				BENZO(A)PYRENE	.39	mg/kg	U	N	Y		U					A141-09	03:54
				BENZO(B)FLUORANTHENE	.39	mg/kg	U	N	Y		U					A141-09	03:54

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 33 of 60

Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4															
IASPOW-01																			
QG0009	SW8270C	SW3550	N	0	1	BENZO(G,H,I)PERYLENE	.39	mg/kg	U	N	Y		UJ		05B		A141-09	03:54	
						BENZO(K)FLUORANTHENE	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						BIS(2-CHLOROETHOXY)METHANE	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						BIS(2-CHLOROETHYL)ETHER	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						BIS(2-CHLOROISOPROPYL)ETHER	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						BIS(2-ETHYLHEXYL)PHTHALATE	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						BUTYLBENZYLPHthalate	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						CARBAZOLE	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						CHRYSENE	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						DI-N-BUTYLPHthalate	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						DI-N-OCTYLPHthalate	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						DIBENZO(A,H)ANTHRACENE	.39	mg/kg	U	N	Y		UJ		05B	A141-09	03:54		
						DIBENZOFURAN	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						DIETHYLPHthalate	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						DIMETHYLPHthalate	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						FLUORANTHENE	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						FLUORENE	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						HEXACHLOROBENZENE	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						HEXACHLOROBUTADIENE	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						HEXACHLOROCYCLOPENTADIENE	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						HEXACHLOROETHANE	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						INDENO(1,2,3-CD)PYRENE	.39	mg/kg	U	N	Y		UJ		05B	A141-09	03:54		
						ISOPHORONE	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						N-NITROSO-DI-N-PROPYLAMINE	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						N-NITROSODIPHENYLAMINE	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						NAPHTHALENE	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						NITROBENZENE	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						PENTACHLOROPHENOL	.75	mg/kg	U	N	Y		U				A141-09	03:54	
						PHENANTHRENE	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						PHENOL	.39	mg/kg	U	N	Y		U				A141-09	03:54	
						PYRENE	.39	mg/kg	U	N	Y		U				A141-09	03:54	
QG0019	SW8270C	SW3550	N	0	1	1,2,4-TRICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U				A141-19	04:32	
						1,2-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U				A141-19	04:32	
						1,3-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U				A141-19	04:32	
						1,4-DICHLOROBENZENE	.39	mg/kg	U	N	Y	U	U				A141-19	04:32	
						2,4,5-TRICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U				A141-19	04:32	
						2,4,6-TRICHLOROPHENOL	.74	mg/kg	U	N	Y	U	U				A141-19	04:32	
						2,4-DICHLOROPHENOL	.39	mg/kg	U	N	Y	U	U				A141-19	04:32	
						2,4-DIMETHYLPHENOL	.39	mg/kg	U	N	Y	U	U				A141-19	04:32	
						2,4-DINITROPHENOL	.74	mg/kg	U	N	Y	U	UJ		05B		A141-19	04:32	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 34 of 60

Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4															
IASPOW-01																			
QG0019	SW8270C	SW3550	N	0	1	2,4-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						2,6-DINITROTOLUENE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						2-CHLORONAPHTHALENE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						2-CHLOROPHENOL	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						2-METHYLNAPHTHALENE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						2-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						2-NITROANILINE	.74	mg/kg	U	N	Y	U	U					A141-19	04:32
						2-NITROPHENOL	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						3,3'-DICHLOROBENZIDINE	.74	mg/kg	U	N	Y	U	U					A141-19	04:32
						3-NITROANILINE	.74	mg/kg	U	N	Y	U	U					A141-19	04:32
						4,6-DINITRO-2-METHYLPHENOL	.74	mg/kg	U	N	Y	U	U					A141-19	04:32
						4-BROMOPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						4-CHLORO-3-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						4-CHLOROANILINE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						4-CHLOROPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						4-METHYLPHENOL	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						4-NITROANILINE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						4-NITROPHENOL	.74	mg/kg	U	N	Y	U	U					A141-19	04:32
						ACENAPHTHENE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						ACENAPHTHYLENE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						ANTHRACENE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						BENZO(A)ANTHRACENE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						BENZO(A)PYRENE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						BENZO(B)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						BENZO(G,H,I)PERYLENE	.39	mg/kg	U	N	Y	U	UJ		05B		A141-19	04:32	
						BENZO(K)FLUORANTHENE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						BIS(2-CHLOROETHOXY)METHANE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						BIS(2-CHLOROETHYL)ETHER	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						BIS(2-CHLOROISOPROPYL)ETHER	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						BIS(2-ETHYLHEXYL)PHTHALATE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						BUTYLBENZYLPHTHALATE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						CARBAZOLE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						CHRYSENE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						DI-N-BUTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						DI-N-OCTYLPHTHALATE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						DIBENZO(A,H)ANTHRACENE	.39	mg/kg	U	N	Y	U	UJ		05B		A141-19	04:32	
						DIBENZOFURAN	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						DIETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						DIMETHYLPHTHALATE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32
						FLUORANTHENE	.39	mg/kg	U	N	Y	U	U					A141-19	04:32

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 35 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
											1	2	3	4	Lab Sample:	
IASPOW-01																
QG0019	SW8270C	SW3550	N 0 1	FLUORENE	.39	mg/kg	U	N Y U	U						A141-19	04:32
				HEXACHLOROBENZENE	.39	mg/kg	U	N Y U	U						A141-19	04:32
				HEXACHLOROBUTADIENE	.39	mg/kg	U	N Y U	U						A141-19	04:32
				HEXACHLOROCYCLOPENTADIENE	.39	mg/kg	U	N Y U	U						A141-19	04:32
				HEXACHLOROETHANE	.39	mg/kg	U	N Y U	U						A141-19	04:32
				INDENO(1,2,3-CD)PYRENE	.39	mg/kg	U	N Y U	UJ					05B	A141-19	04:32
				ISOPHORONE	.39	mg/kg	U	N Y U	U						A141-19	04:32
				N-NITROSO-DI-N-PROPYLAMINE	.39	mg/kg	U	N Y U	U						A141-19	04:32
				N-NITROSODIPHENYLAMINE	.39	mg/kg	U	N Y U	U						A141-19	04:32
				NAPHTHALENE	.39	mg/kg	U	N Y U	U						A141-19	04:32
				NITROBENZENE	.39	mg/kg	U	N Y U	U						A141-19	04:32
				PENTACHLOROPHENOL	.74	mg/kg	U	N Y U	U						A141-19	04:32
				PHENANTHRENE	.39	mg/kg	U	N Y U	U						A141-19	04:32
				PHENOL	.39	mg/kg	U	N Y U	U						A141-19	04:32
				PYRENE	.39	mg/kg	U	N Y U	U						A141-19	04:32
QG0020	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.4	mg/kg	U	N Y U	U						A141-20	19:00
				1,2-DICHLOROBENZENE	.4	mg/kg	U	N Y U	U						A141-20	19:00
				1,3-DICHLOROBENZENE	.4	mg/kg	U	N Y U	U						A141-20	19:00
				1,4-DICHLOROBENZENE	.4	mg/kg	U	N Y U	U						A141-20	19:00
				2,4,5-TRICHLOROPHENOL	.4	mg/kg	U	N Y U	U						A141-20	19:00
				2,4,6-TRICHLOROPHENOL	.76	mg/kg	U	N Y U	U						A141-20	19:00
				2,4-DICHLOROPHENOL	.4	mg/kg	U	N Y U	U						A141-20	19:00
				2,4-DIMETHYLPHENOL	.4	mg/kg	U	N Y U	U						A141-20	19:00
				2,4-DINITROPHENOL	.76	mg/kg	U	N Y U	U						A141-20	19:00
				2,4-DINITROTOLUENE	.4	mg/kg	U	N Y U	U						A141-20	19:00
				2,6-DINITROTOLUENE	.4	mg/kg	U	N Y U	U						A141-20	19:00
				2-CHLORONAPHTHALENE	.4	mg/kg	U	N Y U	U						A141-20	19:00
				2-CHLOROPHENOL	.4	mg/kg	U	N Y U	U						A141-20	19:00
				2-METHYLNAPHTHALENE	.4	mg/kg	U	N Y U	U						A141-20	19:00
				2-METHYLPHENOL	.4	mg/kg	U	N Y U	U						A141-20	19:00
				2-NITROANILINE	.76	mg/kg	U	N Y U	UJ					05B	A141-20	19:00
				2-NITROPHENOL	.4	mg/kg	U	N Y U	U						A141-20	19:00
				3,3'-DICHLOROBENZIDINE	.76	mg/kg	U	N Y U	U						A141-20	19:00
				3-NITROANILINE	.76	mg/kg	U	N Y U	U						A141-20	19:00
				4,6-DINITRO-2-METHYLPHENOL	.76	mg/kg	U	N Y U	U						A141-20	19:00
				4-BROMOPHENYL-PHENYL ETHER	.4	mg/kg	U	N Y U	U						A141-20	19:00
				4-CHLORO-3-METHYLPHENOL	.4	mg/kg	U	N Y U	U						A141-20	19:00
				4-CHLOROANILINE	.4	mg/kg	U	N Y U	U						A141-20	19:00
				4-CHLOROPHENYL-PHENYL ETHER	.4	mg/kg	U	N Y U	U						A141-20	19:00
				4-METHYLPHENOL	.4	mg/kg	U	N Y U	U						A141-20	19:00

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 36 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil:			Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
												1	2	3	4		
IASPOW-01																	
QG0020	SW8270C	SW3550	N 0 1	4-NITROANILINE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				4-NITROPHENOL	.76	mg/kg	U	N Y	U	U						A141-20	19:00
				ACENAPHTHENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				ACENAPHTHYLENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				ANTHRACENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				BENZO(A)ANTHRACENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				BENZO(A)PYRENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				BENZO(B)FLUORANTHENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				BENZO(G,H,J)PERYLENE	.4	mg/kg	U	N Y	U	UJ					05B	A141-20	19:00
				BENZO(K)FLUORANTHENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				BIS(2-CHLOROETHoxy)METHANE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				BIS(2-CHLOROETHYL)ETHER	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				BIS(2-CHLORoisOPROPYL)ETHER	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				BIS(2-ETHYLHEXYL)PHTHALATE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				BUTYLBENZYLPHthalate	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				CARBAZOLE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				CHRYSENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				DI-N-BUTYLPHthalate	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				DI-N-OCTYLPHthalate	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				DIBENZO(A,H)ANTHRACENE	.4	mg/kg	U	N Y	U	UJ				05B		A141-20	19:00
				DIBENZOFURAN	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				DIETHYLPHthalate	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				DIMETHYLPHthalate	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				FLUORANTHENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				FLUORENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				HEXACHLOROBENZENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				HEXACHLOROBUTADIENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				HEXACHLOROCYCLOPENTADIENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				HEXACHLOROETHANE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				INDENO(1,2,3-CD)PYRENE	.4	mg/kg	U	N Y	U	UJ				05B		A141-20	19:00
				ISOPHORONE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				N-NITROSO-DI-N-PROPYLAMINE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				N-NITROSODIPHENYLAMINE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				NAPHTHALENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				NITROBENZENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				PENTACHLOROPHENOL	.76	mg/kg	U	N Y	U	U						A141-20	19:00
				PHENANTHRENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				PHENOL	.4	mg/kg	U	N Y	U	U						A141-20	19:00
				PYRENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
QG0021	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.4	mg/kg	U	N Y	U	U						A141-21	19:38

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 37 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
	1	2	3	4							Lab Sample:					
IASPOW-01																
QG0021	SW8270C	SW3550	N	0	1	1,2-DICHLOROBENZENE	.4	mg/kg	U	N Y	U	A141-21	19:38			
						1,3-DICHLOROBENZENE	.4	mg/kg	U	N Y	U	A141-21	19:38			
						1,4-DICHLOROBENZENE	.4	mg/kg	U	N Y	U	A141-21	19:38			
						2,4,5-TRICHLOROPHENOL	.4	mg/kg	U	N Y	U	A141-21	19:38			
						2,4,6-TRICHLOROPHENOL	.76	mg/kg	U	N Y	U	A141-21	19:38			
						2,4-DICHLOROPHENOL	.4	mg/kg	U	N Y	U	A141-21	19:38			
						2,4-DIMETHYLPHENOL	.4	mg/kg	U	N Y	U	A141-21	19:38			
						2,4-DINITROPHENOL	.76	mg/kg	U	N Y	U	A141-21	19:38			
						2,4-DINITROTOLUENE	.4	mg/kg	U	N Y	U	A141-21	19:38			
						2,6-DINITROTOLUENE	.4	mg/kg	U	N Y	U	A141-21	19:38			
						2-CHLORONAPHTHALENE	.4	mg/kg	U	N Y	U	A141-21	19:38			
						2-CHLOROPHENOL	.4	mg/kg	U	N Y	U	A141-21	19:38			
						2-METHYLNAPHTHALENE	.4	mg/kg	U	N Y	U	A141-21	19:38			
						2-METHYLPHENOL	.4	mg/kg	U	N Y	U	A141-21	19:38			
						2-NITROANILINE	.76	mg/kg	U	N Y	UJ	05B	A141-21	19:38		
						2-NITROPHENOL	.4	mg/kg	U	N Y	U		A141-21	19:38		
						3,3'-DICHLOROBENZIDINE	.76	mg/kg	U	N Y	U	A141-21	19:38			
						3-NITROANILINE	.76	mg/kg	U	N Y	U	A141-21	19:38			
						4,6-DINITRO-2-METHYLPHENOL	.76	mg/kg	U	N Y	U	A141-21	19:38			
						4-BROMOPHENYL-PHENYL ETHER	.4	mg/kg	U	N Y	U	A141-21	19:38			
						4-CHLORO-3-METHYLPHENOL	.4	mg/kg	U	N Y	U	A141-21	19:38			
						4-CHLOROANILINE	.4	mg/kg	U	N Y	U	A141-21	19:38			
						4-CHLOROPHENYL-PHENYL ETHER	.4	mg/kg	U	N Y	U	A141-21	19:38			
						4-METHYLPHENOL	.4	mg/kg	U	N Y	U	A141-21	19:38			
						4-NITROANILINE	.4	mg/kg	U	N Y	U	A141-21	19:38			
						4-NITROPHENOL	.76	mg/kg	U	N Y	U	A141-21	19:38			
						ACENAPHTHENE	.4	mg/kg	U	N Y	U	A141-21	19:38			
						ACENAPHTHYLENE	.4	mg/kg	U	N Y	U	A141-21	19:38			
						ANTHRACENE	.4	mg/kg	U	N Y	U	A141-21	19:38			
						BENZO(A)ANTHRACENE	.4	mg/kg	U	N Y	U	A141-21	19:38			
						BENZO(A)PYRENE	.4	mg/kg	U	N Y	U	A141-21	19:38			
						BENZO(B)FLUORANTHENE	.4	mg/kg	U	N Y	U	A141-21	19:38			
						BENZO(G,H,I)PERYLENE	.4	mg/kg	U	N Y	UJ	05B	A141-21	19:38		
						BENZO(K)FLUORANTHENE	.4	mg/kg	U	N Y	U		A141-21	19:38		
						BIS(2-CHLOROETHOXY)METHANE	.4	mg/kg	U	N Y	U	A141-21	19:38			
						BIS(2-CHLOROETHYL)ETHER	.4	mg/kg	U	N Y	U	A141-21	19:38			
						BIS(2-CHLOROISOPROPYL)ETHER	.4	mg/kg	U	N Y	U	A141-21	19:38			
						BIS(2-ETHYLHEXYL)PHTHALATE	.4	mg/kg	U	N Y	U	A141-21	19:38			
						BUTYLBENZYLPHthalate	.4	mg/kg	U	N Y	U	A141-21	19:38			
						CARBAZOLE	.4	mg/kg	U	N Y	U	A141-21	19:38			

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 38 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4								1	2	3	4		
IASPOW-01																	
QG0021	SW8270C	SW3550	N	0	1	CHRYSENE	.4	mg/kg	U	N Y	U					A141-21	19:38
						DI-N-BUTYLPHthalate	.4	mg/kg	U	N Y	U					A141-21	19:38
						DI-N-OCTYLPHthalate	.4	mg/kg	U	N Y	U					A141-21	19:38
						DIBENZO(A,H)ANTHRACENE	.4	mg/kg	U	N Y	UJ				05B	A141-21	19:38
						DIBENZOFURAN	.4	mg/kg	U	N Y	U					A141-21	19:38
						DIETHYLPHthalate	.4	mg/kg	U	N Y	U					A141-21	19:38
						DIMETHYLPHthalate	.4	mg/kg	U	N Y	U					A141-21	19:38
						FLUORANTHENE	.4	mg/kg	U	N Y	U					A141-21	19:38
						FLUORENE	.4	mg/kg	U	N Y	U					A141-21	19:38
						HEXACHLOROBENZENE	.4	mg/kg	U	N Y	U					A141-21	19:38
						HEXACHLOROBUTADIENE	.4	mg/kg	U	N Y	U					A141-21	19:38
						HEXACHLOROCYCLOPENTADIENE	.4	mg/kg	U	N Y	U					A141-21	19:38
						HEXACHLOROETHANE	.4	mg/kg	U	N Y	U					A141-21	19:38
						INDENO(1,2,3-CD)PYRENE	.4	mg/kg	U	N Y	UJ				05B	A141-21	19:38
						ISOPHORONE	.4	mg/kg	U	N Y	U					A141-21	19:38
						N-NITROSO-DI-N-PROPYLAMINE	.4	mg/kg	U	N Y	U					A141-21	19:38
						N-NITROSODIPHENYLAMINE	.4	mg/kg	U	N Y	U					A141-21	19:38
						NAPHTHALENE	.4	mg/kg	U	N Y	U					A141-21	19:38
						NITROBENZENE	.4	mg/kg	U	N Y	U					A141-21	19:38
						PENTACHLOROPHENOL	.76	mg/kg	U	N Y	U					A141-21	19:38
						PHENANTHRENE	.4	mg/kg	U	N Y	U					A141-21	19:38
						PHENOL	.4	mg/kg	U	N Y	U					A141-21	19:38
						PYRENE	.4	mg/kg	U	N Y	U					A141-21	19:38
QG0007	SW8260B	SW5035	N	0	.77	1,1,1,2-TETRACHLOROETHANE	.0044	mg/kg	U	N Y	U					A141-07	14:55
						1,1,1-TRICHLOROETHANE	.0044	mg/kg	U	N Y	U					A141-07	14:55
						1,1,2,2-TETRACHLOROETHANE	.0044	mg/kg	U	N Y	U					A141-07	14:55
						1,1,2-TRICHLOROETHANE	.0044	mg/kg	U	N Y	U					A141-07	14:55
						1,1-DICHLOROETHANE	.0044	mg/kg	U	N Y	U					A141-07	14:55
						1,1-DICHLOROETHENE	.0044	mg/kg	U	N Y	U					A141-07	14:55
						1,1-DICHLOROPROPENE	.0044	mg/kg	U	N Y	U					A141-07	14:55
						1,2,3-TRICHLOROBENZENE	.0044	mg/kg	U	N Y	U					A141-07	14:55
						1,2,3-TRICHLOROPROPANE	.0044	mg/kg	U	N Y	U					A141-07	14:55
						1,2,4-TRICHLOROBENZENE	.0044	mg/kg	U	N Y	U					A141-07	14:55
						1,2,4-TRIMETHYLBENZENE	.0044	mg/kg	U	N Y	U					A141-07	14:55
						1,2-DIBROMO-3-CHLOROPROPANE	.0089	mg/kg	U	N Y	U					A141-07	14:55
						1,2-DIBROMOETHANE	.0044	mg/kg	U	N Y	U					A141-07	14:55
						1,2-DICHLOROBENZENE	.0044	mg/kg	U	N Y	U					A141-07	14:55
						1,2-DICHLOROETHANE	.0044	mg/kg	U	N Y	U					A141-07	14:55
						1,2-DICHLOROPROPANE	.0044	mg/kg	U	N Y	U					A141-07	14:55
						1,3,5-TRIMETHYLBENZENE	.0044	mg/kg	U	N Y	U					A141-07	14:55

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 39 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4								1	2	3	4			
IASPOW-01																		
QG007	SW8260B	SW5035	N 0 .77	1,3-DICHLOROBENZENE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				1,3-DICHLOROPROPANE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				1,4-DICHLOROBENZENE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				2,2-DICHLOROPROPANE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				2-BUTANONE	.018	mg/kg	U	N Y	U	U							A141-07	14:55
				2-CHLOROTOLUENE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				2-HEXANONE	.018	mg/kg	U	N Y	U	U							A141-07	14:55
				4-CHLOROTOLUENE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				4-METHYL-2-PENTANONE	.018	mg/kg	U	N Y	U	U							A141-07	14:55
				ACETONE	.18	mg/kg		Y Y	P	J					04A		A141-07	14:55
				BENZENE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				BROMOBENZENE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				BROMOCHLOROMETHANE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				BROMODICHLOROMETHANE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				BROMOFORM	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				BROMOMETHANE	.0044	mg/kg	U	N Y	U	R				04A 05A		A141-07	14:55	
				CARBON DISULFIDE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				CARBON TETRACHLORIDE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				CHLOROBENZENE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				CHLOROETHANE	.0089	mg/kg	U	N Y	U	U							A141-07	14:55
				CHLOROFORM	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				CHLOROMETHANE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				CIS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				CIS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				DIBROMOCHLOROMETHANE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				DIBROMOMETHANE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				DICHLORODIFLUOROMETHANE	.0089	mg/kg	U	N Y	U	U							A141-07	14:55
				ETHYLBENZENE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				HEXACHLOROBUTADIENE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				ISOPROPYL BENZENE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				M/P-XYLENES	.0089	mg/kg	U	N Y	U	U							A141-07	14:55
				METHYLENE CHLORIDE	.003	mg/kg	J	Y Y	F	B				06C 15		A141-07	14:55	
				N-BUTYLBENZENE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				N-PROPYLBENZENE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				NAPHTHALENE	.0089	mg/kg	U	N Y	U	U							A141-07	14:55
				O-XYLENE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				P-ISOPROPYLtolUENE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				SEC-BUTYLBENZENE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				STYRENE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55
				TERT-BUTYLBENZENE	.0044	mg/kg	U	N Y	U	U							A141-07	14:55

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 40 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4								1	2	3	4			
IASPOW-01																		
QG0007	SW8260B	SW5035	N	0	.77	TETRACHLOROETHENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						TOLUENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						TRANS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						TRANS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						TRICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						TRICHLOROFUOROMETHANE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						VINYL CHLORIDE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
QG0008	SW8260B	SW5035	N	0	.82	1,1,1,2-TETRACHLOROETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,1,1-TRICHLOROETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,1,2,2-TETRACHLOROETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,1,2-TRICHLOROETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,1-DICHLOROETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,1-DICHLOROETHENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,1-DICHLOROPROPENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,2,3-TRICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,2,3-TRICHLOROPROPANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,2,4-TRICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,2,4-TRIMETHYLBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,2-DIBROMO-3-CHLOROPROPANE	.01	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,2-DIBROMOETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,2-DICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,2-DICHLOROETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,2-DICHLOROPROPANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,3,5-TRIMETHYLBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,3-DICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,3-DICHLOROPROPANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,4-DICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						2,2-DICHLOROPROPANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						2-BUTANONE	.02	mg/kg	U	N	Y	U	U				A141-08	15:30
						2-CHLOROTOLUENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						2-HEXANONE	.02	mg/kg	U	N	Y	U	U				A141-08	15:30
						4-CHLOROTOLUENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						4-METHYL-2-PENTANONE	.02	mg/kg	U	N	Y	U	U				A141-08	15:30
						ACETONE	.011	mg/kg	J	Y	Y	P	J	04A 15		A141-08	15:30	
						BENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						BROMOBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						BROMOCHLOROMETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						BROMODICHLOROMETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						BROMOFORM	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						BROMOMETHANE	.005	mg/kg	U	N	Y	U	R	04A 05A		A141-08	15:30	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 41 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4								1	2	3	4			
IASPOW-01																		
QG0008	SW8260B	SW5035	N	0	.82	CARBON DISULFIDE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						CARBON TETRACHLORIDE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						CHLOROBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						CHLOROETHANE	.01	mg/kg	U	N	Y	U	U				A141-08	15:30
						CHLOROFORM	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						CHLOROMETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						CIS-1,2-DICHLOROETHENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						CIS-1,3-DICHLOROPROPENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						DIBROMOCHLOROMETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						DIBROMOMETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						DICHLORODIFLUOROMETHANE	.01	mg/kg	U	N	Y	U	U				A141-08	15:30
						ETHYLBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						HEXACHLOROBUTADIENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						ISOPROPYL BENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						M/P-XYLENES	.01	mg/kg	U	N	Y	U	U				A141-08	15:30
						METHYLENE CHLORIDE	.0034	mg/kg	J	Y	Y	F	B	06C 15			A141-08	15:30
						N-BUTYLBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						N-PROPYLBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						NAPHTHALENE	.01	mg/kg	U	N	Y	U	U				A141-08	15:30
						O-XYLENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						P-ISOPROPYLtolUENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						SEC-BUTYLBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						STYRENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						TERT-BUTYLBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						TETRACHLOROETHENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						TOLUENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						TRANS-1,2-DICHLOROETHENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						TRANS-1,3-DICHLOROPROPENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						TRICHLOROETHENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						TRICHLOROFLUOROMETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						VINYL CHLORIDE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
QG0009	SW8260B	SW5035	N	0	.85	1,1,1,2-TETRACHLOROETHANE	.0051	mg/kg	U	N	Y		U				A141-09	16:04
						1,1,1-TRICHLOROETHANE	.0051	mg/kg	U	N	Y		U				A141-09	16:04
						1,1,2,2-TETRACHLOROETHANE	.0051	mg/kg	U	N	Y		U				A141-09	16:04
						1,1,2-TRICHLOROETHANE	.0051	mg/kg	U	N	Y		U				A141-09	16:04
						1,1-DICHLOROETHANE	.0051	mg/kg	U	N	Y		U				A141-09	16:04
						1,1-DICHLOROETHENE	.0051	mg/kg	U	N	Y		U				A141-09	16:04
						1,1-DICHLOROPROPENE	.0051	mg/kg	U	N	Y		U				A141-09	16:04
						1,2,3-TRICHLOROBENZENE	.0051	mg/kg	U	N	Y		U				A141-09	16:04
						1,2,3-TRICHLOROPROPANE	.0051	mg/kg	U	N	Y		U				A141-09	16:04

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 42 of 60

Sample Number:	Analytical/Extraction Method:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	Flt	REX	Dil:	Parameter:								1	2	3	4		
IASPOW-01																	
QG009	SW8260B	SW5035	N 0 .85	1,2,4-TRICHLOROBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				1,2,4-TRIMETHYLBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				1,2-DIBROMO-3-CHLOROPROPANE	.01	mg/kg	U	N Y		U						A141-09	16:04
				1,2-DIBROMOETHANE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				1,2-DICHLOROBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				1,2-DICHLOROETHANE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				1,2-DICHLOROPROPANE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				1,3,5-TRIMETHYLBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				1,3-DICHLOROBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				1,3-DICHLOROPROPANE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				1,4-DICHLOROBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				2,2-DICHLOROPROPANE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				2-BUTANONE	.02	mg/kg	U	N Y		U						A141-09	16:04
				2-CHLOROTOLUENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				2-HEXANONE	.02	mg/kg	U	N Y		U						A141-09	16:04
				4-CHLOROTOLUENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				4-METHYL-2-PENTANONE	.02	mg/kg	U	N Y		U						A141-09	16:04
				ACETONE	.012	mg/kg	J	Y Y		J					04A 15	A141-09	16:04
				BENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				BROMOBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				BROMOCHLOROMETHANE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				BROMODICHLOROMETHANE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				BROMOFORM	.0051	mg/kg	U	N Y		U						A141-09	16:04
				BROMOMETHANE	.0051	mg/kg	U	N Y		R					04A 05A	A141-09	16:04
				CARBON DISULFIDE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				CARBON TETRACHLORIDE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				CHLOROBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				CHLOROETHANE	.01	mg/kg	U	N Y		U						A141-09	16:04
				CHLOROFORM	.0051	mg/kg	U	N Y		U						A141-09	16:04
				CHLOROMETHANE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				CIS-1,2-DICHLOROETHENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				CIS-1,3-DICHLOROPROPENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				DIBROMOCHLOROMETHANE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				DIBROMOMETHANE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				DICHLORODIFLUOROMETHANE	.01	mg/kg	U	N Y		U						A141-09	16:04
				ETHYLBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				HEXACHLOROBUTADIENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				ISOPROPYL BENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				M/P-XYLENES	.01	mg/kg	U	N Y		U						A141-09	16:04
				METHYLENE CHLORIDE	.0038	mg/kg	J	Y Y F	B						06C 15	A141-09	16:04

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 43 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-01																		
QG0009	SW8260B	SW5035	N 0 .85		N-BUTYLBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
					N-PROPYLBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
					NAPHTHALENE	.01	mg/kg	U	N Y		U						A141-09	16:04
					O-XYLENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
					P-ISOPROPYLtolUENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
					SEC-BUTYLBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
					STYRENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
					TERT-BUTYLBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
					TETRACHLOROETHENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
					TOLUENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
					TRANS-1,2-DICHLOROETHENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
					TRANS-1,3-DICHLOROPROPENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
					TRICHLOROETHENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
					TRICHLOROFUOROMETHANE	.0051	mg/kg	U	N Y		U						A141-09	16:04
					VINYL CHLORIDE	.0051	mg/kg	U	N Y		U						A141-09	16:04
QG0019	SW8260B	SW5035	N 0 .85		1,1,1,2-TETRACHLOROETHANE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					1,1,1-TRICHLOROETHANE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					1,1,2,2-TETRACHLOROETHANE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					1,1,2-TRICHLOROETHANE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					1,1-DICHLOROETHANE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					1,1-DICHLOROETHENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					1,1-DICHLOROPROPENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					1,2,3-TRICHLOROBENZENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					1,2,3-TRICHLOROPROPANE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					1,2,4-TRICHLOROBENZENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					1,2,4-TRIMETHYLBENZENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					1,2-DIBROMO-3-CHLOROPROPANE	.01	mg/kg	U	N Y	U	U						A141-19	16:40
					1,2-DIBROMOETHANE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					1,2-DICHLOROBENZENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					1,2-DICHLOROETHANE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					1,2-DICHLOROPROPANE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					1,3,5-TRIMETHYLBENZENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					1,3-DICHLOROBENZENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					1,3-DICHLOROPROPANE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					1,4-DICHLOROBENZENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					2,2-DICHLOROPROPANE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					2-BUTANONE	.02	mg/kg	U	N Y	U	U						A141-19	16:40
					2-CHLOROTOLUENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					2-HEXANONE	.02	mg/kg	U	N Y	U	U						A141-19	16:40
					4-CHLOROTOLUENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 44 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-01																		
QG0019	SW8260B	SW5035	N 0 .85		4-METHYL-2-PENTANONE	.02	mg/kg	U	N Y	U	U						A141-19	16:40
					ACETONE	.14	mg/kg		Y Y	P	J						A141-19	16:40
					BENZENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					BROMOBENZENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					BROMOCHLOROMETHANE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					BROMODICHLOROMETHANE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					BROMOFORM	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					BROMOMETHANE	.005	mg/kg	U	N Y	U	R			04A 05A		A141-19	16:40	
					CARBON DISULFIDE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					CARBON TETRACHLORIDE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					CHLOROBENZENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					CHLOROETHANE	.01	mg/kg	U	N Y	U	U						A141-19	16:40
					CHLOROFORM	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					CHLOROMETHANE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					CIS-1,2-DICHLOROETHENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					CIS-1,3-DICHLOROPROPENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					DIBROMOCHLOROMETHANE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					DIBROMOMETHANE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					DICHLORODIFLUOROMETHANE	.01	mg/kg	U	N Y	U	U						A141-19	16:40
					ETHYLBENZENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					HEXACHLOROBUTADIENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					ISOPROPYL BENZENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					M/P-XYLENES	.01	mg/kg	U	N Y	U	U						A141-19	16:40
					METHYLENE CHLORIDE	.0039	mg/kg	J	Y Y	F	B			06C 15		A141-19	16:40	
					N-BUTYLBENZENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					N-PROPYLBENZENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					NAPHTHALENE	.01	mg/kg	U	N Y	U	U						A141-19	16:40
					O-XYLENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					P-ISOPROPYLtolUENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					SEC-BUTYLBENZENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					STYRENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					TERT-BUTYLBENZENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					TETRACHLOROETHENE	.0012	mg/kg	J	Y Y	P	J			15		A141-19	16:40	
					TOLUENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					TRANS-1,2-DICHLOROETHENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					TRANS-1,3-DICHLOROPROPENE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
					TRICHLOROETHENE	.0019	mg/kg	J	Y Y	P	J			15		A141-19	16:40	
					TRICHLOROFLUOROMETHANE	.002	mg/kg	J	Y Y	P	J			15		A141-19	16:40	
					VINYL CHLORIDE	.005	mg/kg	U	N Y	U	U						A141-19	16:40
QG0020	SW8260B	SW5035	N 0 .77		1,1,1,2-TETRACHLOROETHANE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 45 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4								1	2	3	4			
IASPOW-01																		
QG0020	SW8260B	SW5035	N 0 .77	1,1,1-TRICHLOROETHANE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				1,1,2,2-TETRACHLOROETHANE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				1,1,2-TRICHLOROETHANE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				1,1-DICHLOROETHANE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				1,1-DICHLOROETHENE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				1,1-DICHLOROPROPENE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				1,2,3-TRICHLOROBENZENE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				1,2,3-TRICHLOROPROPANE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				1,2,4-TRICHLOROBENZENE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				1,2,4-TRIMETHYLBENZENE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				1,2-DIBROMO-3-CHLOROPROPANE	.0093	mg/kg	U	N Y	U	U							A141-20	17:49
				1,2-DIBROMOETHANE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				1,2-DICHLOROBENZENE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				1,2-DICHLOROETHANE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				1,2-DICHLOROPROPANE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				1,3,5-TRIMETHYLBENZENE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				1,3-DICHLOROBENZENE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				1,3-DICHLOROPROPANE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				1,4-DICHLOROBENZENE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				2,2-DICHLOROPROPANE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				2-BUTANONE	.019	mg/kg	U	N Y	U	U							A141-20	17:49
				2-CHLOROTOLUENE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				2-HEXANONE	.019	mg/kg	U	N Y	U	U							A141-20	17:49
				4-CHLOROTOLUENE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N Y	U	U							A141-20	17:49
				ACETONE	.011	mg/kg	J	Y Y	P	J			04A 15 17				A141-20	17:49
				BENZENE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				BROMOBENZENE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				BROMOCHLOROMETHANE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				BROMODICHLOROMETHANE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				BROMOFORM	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				BROMOMETHANE	.0046	mg/kg	U	N Y	U	R			04A 05A				A141-20	17:49
				CARBON DISULFIDE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				CARBON TETRACHLORIDE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				CHLOROBENZENE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				CHLOROETHANE	.0093	mg/kg	U	N Y	U	U							A141-20	17:49
				CHLOROFORM	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				CHLOROMETHANE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				CIS-1,2-DICHLOROETHENE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49
				CIS-1,3-DICHLOROPROPENE	.0046	mg/kg	U	N Y	U	U							A141-20	17:49

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 46 of 60

Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4															
IASPOW-01																			
QG0020	SW8260B	SW5035	N	0	.77	DIBROMOCHLOROMETHANE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						DIBROMOMETHANE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						DICHLORODIFLUOROMETHANE	.0093	mg/kg	U	N	Y	U	U					A141-20	17:49
						ETHYLBENZENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						HEXACHLOROBUTADIENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						ISOPROPYL BENZENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						M/P-XYLENES	.0093	mg/kg	U	N	Y	U	U					A141-20	17:49
						METHYLENE CHLORIDE	.0031	mg/kg	J	Y	Y	F	B		06C 15		A141-20	17:49	
						N-BUTYLBENZENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						N-PROPYLBENZENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						NAPHTHALENE	.0093	mg/kg	U	N	Y	U	U					A141-20	17:49
						O-XYLENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						P-ISOPROPYLtolUENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						SEC-BUTYLBENZENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						STYRENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						TERT-BUTYLBENZENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						TETRACHLOROETHENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						TOLUENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						TRANS-1,2-DICHLOROETHENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						TRANS-1,3-DICHLOROPROPENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						TRICHLOROETHENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						TRICHLOROFUOROMETHANE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						VINYL CHLORIDE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
QG0021	SW8260B	SW5035	N	0	.86	1,1,1,2-TETRACHLOROETHANE	.0052	mg/kg	U	N	Y		U				A141-21	17:15	
						1,1,1-TRICHLOROETHANE	.0052	mg/kg	U	N	Y		U				A141-21	17:15	
						1,1,2,2-TETRACHLOROETHANE	.0052	mg/kg	U	N	Y		U				A141-21	17:15	
						1,1,2-TRICHLOROETHANE	.0052	mg/kg	U	N	Y		U				A141-21	17:15	
						1,1-DICHLOROETHANE	.0052	mg/kg	U	N	Y		U				A141-21	17:15	
						1,1-DICHLOROETHENE	.0052	mg/kg	U	N	Y		U				A141-21	17:15	
						1,1-DICHLOROPROPENE	.0052	mg/kg	U	N	Y		U				A141-21	17:15	
						1,2,3-TRICHLOROBENZENE	.0052	mg/kg	U	N	Y		U				A141-21	17:15	
						1,2,3-TRICHLOROPROPANE	.0052	mg/kg	U	N	Y		U				A141-21	17:15	
						1,2,4-TRICHLOROBENZENE	.0052	mg/kg	U	N	Y		U				A141-21	17:15	
						1,2,4-TRIMETHYLBENZENE	.0052	mg/kg	U	N	Y		U				A141-21	17:15	
						1,2-DIBROMO-3-CHLOROPROPANE	.01	mg/kg	U	N	Y		U				A141-21	17:15	
						1,2-DIBROMOETHANE	.0052	mg/kg	U	N	Y		U				A141-21	17:15	
						1,2-DICHLOROBENZENE	.0052	mg/kg	U	N	Y		U				A141-21	17:15	
						1,2-DICHLOROETHANE	.0052	mg/kg	U	N	Y		U				A141-21	17:15	
						1,2-DICHLOROPROPANE	.0052	mg/kg	U	N	Y		U				A141-21	17:15	
						1,3,5-TRIMETHYLBENZENE	.0052	mg/kg	U	N	Y		U				A141-21	17:15	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 47 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-01																		
QG0021	SW8260B	SW5035	N 0 .86		1,3-DICHLOROBENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					1,3-DICHLOROPROPANE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					1,4-DICHLOROBENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					2,2-DICHLOROPROPANE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					2-BUTANONE	.021	mg/kg	U	N Y		U						A141-21	17:15
					2-CHLOROTOLUENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					2-HEXANONE	.021	mg/kg	U	N Y		U						A141-21	17:15
					4-CHLOROTOLUENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					4-METHYL-2-PENTANONE	.021	mg/kg	U	N Y		U						A141-21	17:15
					ACETONE	.031	mg/kg		Y Y	J		04A	17				A141-21	17:15
					BENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					BROMOBENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					BROMOCHLOROMETHANE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					BROMODICHLOROMETHANE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					BROMOFORM	.0052	mg/kg	U	N Y		U						A141-21	17:15
					BROMOMETHANE	.0052	mg/kg	U	N Y	R		04A	05A				A141-21	17:15
					CARBON DISULFIDE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					CARBON TETRACHLORIDE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					CHLOROBENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					CHLOROETHANE	.01	mg/kg	U	N Y		U						A141-21	17:15
					CHLOROFORM	.0052	mg/kg	U	N Y		U						A141-21	17:15
					CHLOROMETHANE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					CIS-1,2-DICHLOROETHENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					CIS-1,3-DICHLOROPROPENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					DIBROMOCHLOROMETHANE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					DIBROMOMETHANE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					DICHLORODIFLUOROMETHANE	.01	mg/kg	U	N Y		U						A141-21	17:15
					ETHYLBENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					HEXACHLOROBUTADIENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					ISOPROPYL BENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					M/P-XYLENES	.01	mg/kg	U	N Y		U						A141-21	17:15
					METHYLENE CHLORIDE	.0035	mg/kg	J	Y Y	F	B	06C	15				A141-21	17:15
					N-BUTYLBENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					N-PROPYLBENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					NAPHTHALENE	.01	mg/kg	U	N Y		U						A141-21	17:15
					O-XYLENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					P-ISOPROPYLtolUENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					SEC-BUTYLBENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					STYRENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					TERT-BUTYLBENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 48 of 60

Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4															
IASPOW-01																			
QG0021	SW8260B	SW5035	N	0	.86	TETRACHLOROETHENE	.0011	mg/kg	J	Y Y	J		15					A141-21	17:15
						TOLUENE	.0052	mg/kg	U	N Y	U							A141-21	17:15
						TRANS-1,2-DICHLOROETHENE	.0052	mg/kg	U	N Y	U							A141-21	17:15
						TRANS-1,3-DICHLOROPROPENE	.0052	mg/kg	U	N Y	U							A141-21	17:15
						TRICHLOROETHENE	.0013	mg/kg	J	Y Y	J		15					A141-21	17:15
						TRICHLOROFLUOROMETHANE	.0052	mg/kg	U	N Y	U							A141-21	17:15
						VINYL CHLORIDE	.0052	mg/kg	U	N Y	U							A141-21	17:15
IASPOW-02																			
QG3002	SW8151A	METHOD	N	0	1	2,4,5-T	.0004	mg/L	U	N Y	U	U						D182-02	19:47
						2,4,5-TP(SILVEX)	.0004	mg/L	U	N Y	U	U						D182-02	19:47
						2,4-D	.0004	mg/L	U	N Y	U	U						D182-02	19:47
						2,4-DB	.0004	mg/L	U	N Y	U	U						D182-02	19:47
						DALAPON	.0004	mg/L	U	N Y	U	U						D182-02	19:47
						DICAMBA	.0008	mg/L	U	N Y	U	U						D182-02	19:47
						DICHLOROPROP	.0004	mg/L	U	N Y	U	U						D182-02	19:47
						DINOSEB	.0004	mg/L	U	N Y	U	U						D182-02	19:47
						MCPA	.2	mg/L	U	N Y	U	U						D182-02	19:47
						MCPP	.2	mg/L	U	N Y	U	U						D182-02	19:47
QG3003	SW8151A	METHOD	N	0	1	2,4,5-T	.0004	mg/L	U	N Y	U							D182-03	21:11
						2,4,5-TP(SILVEX)	.0004	mg/L	U	N Y	U							D182-03	21:11
						2,4-D	.0004	mg/L	U	N Y	U							D182-03	21:11
						2,4-DB	.00028	mg/L	J	Y Y	J		15					D182-03	21:11
						DALAPON	.0004	mg/L	U	N Y	U							D182-03	21:11
						DICAMBA	.0008	mg/L	U	N Y	U							D182-03	21:11
						DICHLOROPROP	.0004	mg/L	U	N Y	U							D182-03	21:11
						DINOSEB	.00016	mg/L	J	Y Y	J		15					D182-03	21:11
						MCPA	.2	mg/L	U	N Y	U							D182-03	21:11
						MCPP	.2	mg/L	U	N Y	U							D182-03	21:11
QG3002	SW8081A	SW3520	N	0	.96	4,4'-DDD	.00016	mg/L	J	Y Y	P	J		05B	15	18		D182-02	22:15
						4,4'-DDE	.00019	mg/L	U	N Y	U	U						D182-02	22:15
						4,4'-DDT	.00019	mg/L	U	N Y	U	U						D182-02	22:15
						ALDRIN	.00008	mg/L	J	Y Y	P	J		15	18			D182-02	22:15
						ALPHA-BHC	.000096	mg/L	U	N Y	U	U						D182-02	22:15
						ALPHA-CHLORDANE	.00015	mg/L		Y Y	P	J		17				D182-02	22:15
						BETA-BHC	.000069	mg/L	J	Y Y	P	J		15	17	18		D182-02	22:15
						DELTA-BHC	.00003	mg/L	J	Y Y	P	J		15				D182-02	22:15
						DIELDRIN	.00016	mg/L	J	Y Y	P	J		15	17			D182-02	22:15
						ENDOSULFAN I	.000039	mg/L	J	Y Y	P	J		15	18			D182-02	22:15
						ENDOSULFAN II	.00019	mg/L	U	N Y	U	U						D182-02	22:15

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 49 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
												1	2	3	4			
IASPOW-02																		
QG3002	SW8081A	SW3520	N	0 .96	ENDOSULFAN SULFATE	.00019	mg/L	U	N	Y	U	U					D182-02	22:15
					ENDRIN	.00022	mg/L		Y	Y	P						D182-02	22:15
					ENDRIN ALDEHYDE	.00019	mg/L	U	N	Y	U	U					D182-02	22:15
					ENDRIN KETONE	.00019	mg/L	U	N	Y	U	U					D182-02	22:15
					GAMMA-BHC (LINDANE)	.000038	mg/L	J	Y	Y	P	J		15		D182-02	22:15	
					GAMMA-CHLORDANE	.000096	mg/L	U	N	Y	U	U					D182-02	22:15
					HEPTACHLOR	.000096	mg/L	U	N	Y	U	U					D182-02	22:15
					HEPTACHLOR EPOXIDE	.000034	mg/L	J	Y	Y	P	J		18	15	D182-02	22:15	
					METHOXYCHLOR	.00096	mg/L	U	N	Y	U	U					D182-02	22:15
					TOXAPHENE	.0029	mg/L	U	N	Y	U	U					D182-02	22:15
QG3003	SW8081A	SW3520	N	0 .95	4,4'-DDD	.00019	mg/L	U	N	Y		UJ		05B			D182-03	23:31
					4,4'-DDE	.00019	mg/L	U	N	Y		U					D182-03	23:31
					4,4'-DDT	.000093	mg/L	J	Y	Y		J		15	18	D182-03	23:31	
					ALDRIN	.000059	mg/L	J	Y	Y		J		15		D182-03	23:31	
					ALPHA-BHC	.000095	mg/L	U	N	Y		U				D182-03	23:31	
					ALPHA-CHLORDANE	.000078	mg/L	J	Y	Y		J		15	17	D182-03	23:31	
					BETA-BHC	.000029	mg/L	J	Y	Y		J		15	17	D182-03	23:31	
					DELTA-BHC	.000095	mg/L	U	N	Y		U				D182-03	23:31	
					DIELDRIN	.00011	mg/L	J	Y	Y		J		15	17	D182-03	23:31	
					ENDOSULFAN I	.00004	mg/L	J	Y	Y		J		15		D182-03	23:31	
					ENDOSULFAN II	.000012	mg/L	J	Y	Y		J		15		D182-03	23:31	
					ENDOSULFAN SULFATE	.00019	mg/L	U	N	Y		U				D182-03	23:31	
					ENDRIN	.00019	mg/L	U	N	Y		U				D182-03	23:31	
					ENDRIN ALDEHYDE	.00019	mg/L	U	N	Y		U				D182-03	23:31	
					ENDRIN KETONE	.00019	mg/L	U	N	Y		U				D182-03	23:31	
					GAMMA-BHC (LINDANE)	.000049	mg/L	J	Y	Y		J		15	18	D182-03	23:31	
					GAMMA-CHLORDANE	.000095	mg/L	U	N	Y		U				D182-03	23:31	
					HEPTACHLOR	.000075	mg/L	J	Y	Y		J		15	08A	D182-03	23:31	
					HEPTACHLOR EPOXIDE	.00004	mg/L	J	Y	Y		J		18	15	D182-03	23:31	
					METHOXYCHLOR	.00095	mg/L	U	N	Y		U				D182-03	23:31	
					TOXAPHENE	.0028	mg/L	U	N	Y		U				D182-03	23:31	
QG3001	SW6010B	SW3010	N	0 1	ALUMINUM	.316	mg/L		Y	Y	P						D182-01	10:41
					ANTIMONY	.1	mg/L	U	N	Y	U	U					D182-01	10:41
					ARSENIC	.00238	mg/L	J	Y	Y	F	B		06A	15	D182-01	12:58	
					BARIUM	.00777	mg/L	J	Y	Y	F	B		06C	15	D182-01	10:41	
					BERYLLIUM	.01	mg/L	U	N	Y	U	U				D182-01	10:41	
					CADMIUM	.01	mg/L	U	N	Y	U	U				D182-01	10:41	
					CALCIUM	4.99	mg/L		Y	Y	F	B		06C		D182-01	10:41	
					CHROMIUM	.02	mg/L	U	N	Y	U	U				D182-01	10:41	
					COBALT	.02	mg/L	U	N	Y	U	U				D182-01	10:41	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 50 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-02																		
QG3001	SW6010B	SW3010	N 0 1		COPPER	.02	mg/L	U	N Y	U	U						D182-01	10:41
					IRON	.673	mg/L	J	Y Y	P	J						D182-01	10:41
					LEAD	.01	mg/L	U	N Y	U	U						D182-01	12:58
					MAGNESIUM	1.61	mg/L		Y Y	F	B						D182-01	10:41
					MANGANESE	.0967	mg/L	J	Y Y	P	J						D182-01	10:41
					NICKEL	.02	mg/L	U	N Y	U	U						D182-01	10:41
					POTASSIUM	1.01	mg/L	J	Y Y	F	B						D182-01	10:41
					SELENIUM	.01	mg/L	U	N Y	U	U						D182-01	12:58
					SILVER	.02	mg/L	U	N Y	U	U						D182-01	10:41
					SODIUM	1.38	mg/L		Y Y	F	B						D182-01	10:41
					THALLIUM	.01	mg/L	U	N Y	U	U						D182-01	12:58
					VANADIUM	.02	mg/L	U	N Y	U	U						D182-01	10:41
					ZINC	.1	mg/L	U	N Y	U	U						D182-01	10:41
	SW7470A	TOTAL	N 0 1		MERCURY	.0005	mg/L	U	N Y	U	U						D182-01	12:11
QG3002	SW6010B	SW3010	N 0 1		ALUMINUM	.174	mg/L	J	Y Y	P	J						D182-02	10:45
					ANTIMONY	.1	mg/L	U	N Y	U	U						D182-02	10:45
					ARSENIC	.01	mg/L	U	N Y	U	U						D182-02	13:09
					BARIUM	.0155	mg/L		Y Y	P						D182-02	10:45	
					BERYLLIUM	.01	mg/L	U	N Y	U	U					D182-02	10:45	
					CADMIUM	.01	mg/L	U	N Y	U	U					D182-02	10:45	
					CALCIUM	3.52	mg/L		Y Y	F	B					D182-02	10:45	
					CHROMIUM	.02	mg/L	U	N Y	U	U					D182-02	10:45	
					COBALT	.0153	mg/L	J	Y Y	P	J					D182-02	10:45	
					COPPER	.02	mg/L	U	N Y	U	U					D182-02	10:45	
					IRON	.185	mg/L	J	Y Y	P	J					D182-02	10:45	
					LEAD	.01	mg/L	U	N Y	U	U					D182-02	13:09	
					MAGNESIUM	1.23	mg/L		Y Y	F	B					D182-02	10:45	
					MANGANESE	.637	mg/L		Y Y	P						D182-02	10:45	
					NICKEL	.02	mg/L	U	N Y	U	U					D182-02	10:45	
					POTASSIUM	1.09	mg/L	J	Y Y	F	B					D182-02	10:45	
					SELENIUM	.01	mg/L	U	N Y	U	U					D182-02	13:09	
					SILVER	.02	mg/L	U	N Y	U	U					D182-02	10:45	
					SODIUM	1.3	mg/L		Y Y	F	B					D182-02	10:45	
					THALLIUM	.01	mg/L	U	N Y	U	U					D182-02	13:09	
					VANADIUM	.02	mg/L	U	N Y	U	U					D182-02	10:45	
					ZINC	.1	mg/L	U	N Y	U	U					D182-02	10:45	
	SW7470A	TOTAL	N 0 1		MERCURY	.0005	mg/L	U	N Y	U	U					D182-02	12:15	
QG3003	SW6010B	SW3010	N 0 1		ALUMINUM	1.33	mg/L		Y Y		J					D182-03	11:21	
					ANTIMONY	.1	mg/L	U	N Y		U					D182-03	11:21	
					ARSENIC	.00226	mg/L	J	Y Y	F	B					D182-03	13:04	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 51 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-02																		
QG3003	SW6010B	SW3010	N 0 1		BARIUM	.0165	mg/L		Y Y								D182-03	11:21
					BERYLLIUM	.01	mg/L	U	N Y		U					D182-03	11:21	
					CADMIUM	.01	mg/L	U	N Y		U					D182-03	11:21	
					CALCIUM	3.31	mg/L		Y Y	F	B			06C		D182-03	11:21	
					CHROMIUM	.02	mg/L	U	N Y		U					D182-03	11:21	
					COBALT	.02	mg/L	U	N Y		U					D182-03	11:21	
					COPPER	.02	mg/L	U	N Y		U					D182-03	11:21	
					IRON	.878	mg/L	J	Y Y		J		15	17		D182-03	11:21	
					LEAD	.0015	mg/L	J	Y Y		J		15			D182-03	13:04	
					MAGNESIUM	1.21	mg/L		Y Y	F	B		06C			D182-03	11:21	
					MANGANESE	.578	mg/L		Y Y							D182-03	11:21	
					NICKEL	.02	mg/L	U	N Y		U					D182-03	11:21	
					POTASSIUM	.8	mg/L	J	Y Y	F	B		06C	15		D182-03	11:21	
					SELENIUM	.01	mg/L	U	N Y		U					D182-03	13:04	
					SILVER	.02	mg/L	U	N Y		U					D182-03	11:21	
					SODIUM	1.3	mg/L		Y Y	F	B		06C			D182-03	11:21	
					THALLIUM	.01	mg/L	U	N Y		U					D182-03	13:04	
					VANADIUM	.02	mg/L	U	N Y		U					D182-03	11:21	
					ZINC	.1	mg/L	U	N Y		U					D182-03	11:21	
	SW7470A	TOTAL	N 0 1		MERCURY	.0005	mg/L	U	N Y		U					D182-03	12:24	
QG3001	SW8330	METHOD	N 0 1		1,3,5-TNB	.0004	mg/L	U	N Y	U	U					D182-01	05:34	
					1,3-DNB	.0004	mg/L	U	N Y	U	U				D182-01	05:34		
					2,4,6-TNT	.0004	mg/L	U	N Y	U	U				D182-01	05:34		
					2,4-DNT	.0004	mg/L	U	N Y	U	U				D182-01	05:34		
					2,6-DNT	.0004	mg/L	U	N Y	U	U				D182-01	05:34		
					2-AM-4,6-DNT	.0004	mg/L	U	N Y	U	U				D182-01	05:34		
					2-NITROTOLUENE	.0004	mg/L	U	N Y	U	U				D182-01	05:34		
					3-NITROTOLUENE	.0006	mg/L	U	N Y	U	U				D182-01	05:34		
					4-AM-2,6-DNT	.00045	mg/L		Y Y	P					D182-01	05:34		
					4-NITROTOLUENE	.0006	mg/L	U	N Y	U	U				D182-01	05:34		
					HMX	.0004	mg/L	U	N Y	U	U				D182-01	05:34		
					NITROBENZENE	.0004	mg/L	U	N Y	U	U				D182-01	05:34		
					RDX	.0004	mg/L	U	N Y	U	UJ		05B		D182-01	05:34		
					TETRYL	.0004	mg/L	U	N Y	U	U				D182-01	05:34		
QG3002	SW8330	METHOD	N 0 1		1,3,5-TNB	.0004	mg/L	U	N Y	U	U					D182-02	06:12	
					1,3-DNB	.0004	mg/L	U	N Y	U	U				D182-02	06:12		
					2,4,6-TNT	.0004	mg/L	U	N Y	U	U				D182-02	06:12		
					2,4-DNT	.0004	mg/L	U	N Y	U	U				D182-02	06:12		
					2,6-DNT	.0004	mg/L	U	N Y	U	U				D182-02	06:12		
					2-AM-4,6-DNT	.0004	mg/L	U	N Y	U	U				D182-02	06:12		

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 52 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-02																		
QG3002	SW8330	METHOD	N	0	1	2-NITROTOLUENE	.0021	mg/L		Y Y P							D182-02	06:12
						3-NITROTOLUENE	.0006	mg/L	U	N Y U	U						D182-02	06:12
						4-AM-2,6-DNT	.0011	mg/L		Y Y P							D182-02	06:12
						4-NITROTOLUENE	.0006	mg/L	U	N Y U	U						D182-02	06:12
						HMX	.0004	mg/L	U	N Y U	U						D182-02	06:12
						NITROBENZENE	.0004	mg/L	U	N Y U	U						D182-02	06:12
						RDX	.0004	mg/L	U	N Y U	UJ		05B			D182-02	06:12	
						TETRYL	.0004	mg/L	U	N Y U	U						D182-02	06:12
QG3003	SW8330	METHOD	N	0	1	1,3,5-TNB	.0004	mg/L	U	N Y	U						D182-03	08:08
						1,3-DNB	.0004	mg/L	U	N Y	U						D182-03	08:08
						2,4,6-TNT	.0004	mg/L	U	N Y	U						D182-03	08:08
						2,4-DNT	.0004	mg/L	U	N Y	U						D182-03	08:08
						2,6-DNT	.0004	mg/L	U	N Y	U						D182-03	08:08
						2-AM-4,6-DNT	.0004	mg/L	U	N Y	U						D182-03	08:08
						2-NITROTOLUENE	.0023	mg/L	P	Y Y						D182-03	08:08	
						3-NITROTOLUENE	.0014	mg/L	P	Y Y						D182-03	08:08	
						4-AM-2,6-DNT	.0022	mg/L	P	Y Y						D182-03	08:08	
						4-NITROTOLUENE	.0006	mg/L	U	N Y	U					D182-03	08:08	
						HMX	.0004	mg/L	U	N Y	U					D182-03	08:08	
						NITROBENZENE	.0004	mg/L	U	N Y	U					D182-03	08:08	
						RDX	.0004	mg/L	U	N Y	UJ		05B			D182-03	08:08	
						TETRYL	.0004	mg/L	U	N Y	U					D182-03	08:08	
QG3002	SW8141A	SW3520	N	0	.96	AZINPHOS-METHYL	.00096	mg/L	U	N Y U	UJ		05B			D182-02	17:59	
						BOLSTAR	.00096	mg/L	U	N Y U	U					D182-02	17:59	
						CHLORPYRIFOS	.00096	mg/L	U	N Y U	U					D182-02	17:59	
						COUMAPHOS	.00096	mg/L	U	N Y U	UJ		05B			D182-02	17:59	
						DEMETON (TOTAL)	.00096	mg/L	U	N Y U	UJ		08B 11A			D182-02	17:59	
						DIAZINON	.00096	mg/L	U	N Y U	U					D182-02	17:59	
						DICHLORVOS	.00096	mg/L	U	N Y U	U					D182-02	17:59	
						DIMETHOATE	.00096	mg/L	U	N Y U	U					D182-02	17:59	
						DISULFOTON	.00096	mg/L	U	N Y U	UJ		08B			D182-02	17:59	
						ETHOPROP	.00096	mg/L	U	N Y U	UJ		08B			D182-02	17:59	
						FAMPHUR	.00096	mg/L	U	N Y U	UJ		05B			D182-02	17:59	
						FENSULFOOTHION	.00096	mg/L	U	N Y U	U					D182-02	17:59	
						FENTHION	.00096	mg/L	U	N Y U	U					D182-02	17:59	
						MALATHION	.00096	mg/L	U	N Y U	U					D182-02	17:59	
						MERPHOS	.00096	mg/L	U	N Y U	U					D182-02	17:59	
						METHYL PARATHION	.00096	mg/L	U	N Y U	U					D182-02	17:59	
						MEVINPHOS	.00096	mg/L	U	N Y U	U					D182-02	17:59	
						NALED	.00096	mg/L	U	N Y U	U					D182-02	17:59	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 53 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
IASPOW-02																
QG3002	SW8141A	SW3520	N 0 .96	PARATHION	.00096	mg/L	U	N Y U U							D182-02	17:59
				PHORATE	.00096	mg/L	U	N Y U U							D182-02	17:59
				RONNEL	.00096	mg/L	U	N Y U U							D182-02	17:59
				STIOPHOS	.00096	mg/L	U	N Y U U							D182-02	17:59
				SULFOTEPP	.00096	mg/L	U	N Y U U							D182-02	17:59
				THIONAZIN	.00096	mg/L	U	N Y U U							D182-02	17:59
				TOKUTHION	.00096	mg/L	U	N Y U U							D182-02	17:59
				TRICHLORONATE	.00096	mg/L	U	N Y U U							D182-02	17:59
QG3003	SW8141A	SW3520	N 0 .95	AZINPHOS-METHYL	.00095	mg/L	U	N Y UJ		05B					D182-03	20:26
				BOLSTAR	.00095	mg/L	U	N Y U							D182-03	20:26
				CHLORPYRIFOS	.00095	mg/L	U	N Y U							D182-03	20:26
				COUMAPHOS	.00095	mg/L	U	N Y UJ		05B					D182-03	20:26
				DEMETON (TOTAL)	.00095	mg/L	U	N Y UJ		08B 11A					D182-03	20:26
				DIAZINON	.00095	mg/L	U	N Y U							D182-03	20:26
				DICHLORVOS	.00095	mg/L	U	N Y U							D182-03	20:26
				DIMETHOATE	.00095	mg/L	U	N Y U							D182-03	20:26
				DISULFOTON	.00095	mg/L	U	N Y UJ		08B					D182-03	20:26
				ETHOPROP	.00095	mg/L	U	N Y UJ		08B					D182-03	20:26
				FAMPHUR	.00095	mg/L	U	N Y UJ		05B					D182-03	20:26
				FENSULFOPTHION	.00095	mg/L	U	N Y U							D182-03	20:26
				FENTHION	.00095	mg/L	U	N Y U							D182-03	20:26
				MALATHION	.00095	mg/L	U	N Y U							D182-03	20:26
				MERPHOS	.00095	mg/L	U	N Y U							D182-03	20:26
				METHYL PARATHION	.00095	mg/L	U	N Y U							D182-03	20:26
				MEVINPHOS	.00095	mg/L	U	N Y U							D182-03	20:26
				NALED	.00095	mg/L	U	N Y U							D182-03	20:26
				PARATHION	.00095	mg/L	U	N Y U							D182-03	20:26
				PHORATE	.00095	mg/L	U	N Y U							D182-03	20:26
				RONNEL	.00095	mg/L	U	N Y U							D182-03	20:26
				STIOPHOS	.00095	mg/L	U	N Y U							D182-03	20:26
				SULFOTEPP	.00095	mg/L	U	N Y U							D182-03	20:26
				THIONAZIN	.00095	mg/L	U	N Y U							D182-03	20:26
				TOKUTHION	.00095	mg/L	U	N Y U							D182-03	20:26
				TRICHLORONATE	.00095	mg/L	U	N Y U							D182-03	20:26
QG3002	SW8270C	SW3520	N 0 .94	1,2,4-TRICHLOROBENZENE	.0094	mg/L	U	N Y U U							D182-02	18:52
				1,2-DICHLOROBENZENE	.0094	mg/L	U	N Y U U							D182-02	18:52
				1,3-DICHLOROBENZENE	.0094	mg/L	U	N Y U U							D182-02	18:52
				1,4-DICHLOROBENZENE	.0094	mg/L	U	N Y U U							D182-02	18:52
				2,4,5-TRICHLOROPHENOL	.0094	mg/L	U	N Y U U							D182-02	18:52
				2,4,6-TRICHLOROPHENOL	.0094	mg/L	U	N Y U U							D182-02	18:52

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 54 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
											1	2	3	4			
IASPOW-02																	
QG3002	SW8270C	SW3520	N 0 .94	2,4-DICHLOROPHENOL	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				2,4-DIMETHYLPHENOL	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				2,4-DINITROPHENOL	.019	mg/L	U	N Y	U	UJ						D182-02	18:52
				2,4-DINITROTOLUENE	.019	mg/L	U	N Y	U	U						D182-02	18:52
				2,6-DINITROTOLUENE	.019	mg/L	U	N Y	U	U						D182-02	18:52
				2-CHLORONAPHTHALENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				2-CHLOROPHENOL	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				2-METHYLNAPHTHALENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				2-METHYLPHENOL	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				2-NITROANILINE	.019	mg/L	U	N Y	U	U						D182-02	18:52
				2-NITROPHENOL	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				3,3'-DICHLOROBENZIDINE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				3-NITROANILINE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				4,6-DINITRO-2-METHYLPHENOL	.019	mg/L	U	N Y	U	UJ						D182-02	18:52
				4-BROMOPHENYL-PHENYL ETHER	.019	mg/L	U	N Y	U	U						D182-02	18:52
				4-CHLORO-3-METHYLPHENOL	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				4-CHLOROANILINE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				4-CHLOROPHENYL-PHENYL ETHER	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				4-METHYLPHENOL	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				4-NITROANILINE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				4-NITROPHENOL	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				ACENAPHTHENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				ACENAPHTHYLENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				ANTHRACENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				BENZO(A)ANTHRACENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				BENZO(A)PYRENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				BENZO(B)FLUORANTHENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				BENZO(G,H,I)PERYLENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				BENZO(K)FLUORANTHENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				BIS(2-CHLOROETHOXY)METHANE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				BIS(2-CHLOROETHYL)ETHER	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				BIS(2-CHLOROISOPROPYL)ETHER	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				BIS(2-ETHYLHEXYL)PHTHALATE	.019	mg/L	U	N Y	U	U						D182-02	18:52
				BUTYLBENZYLPHthalate	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				CARBAZOLE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				CHRYSENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				DI-N-BUTYLPHTHALATE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				DI-N-OCTYLPHTHALATE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				DIBENZO(A,H)ANTHRACENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				DIBENZOFURAN	.0094	mg/L	U	N Y	U	U						D182-02	18:52

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 55 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
IASPOW-02																
QG3002	SW8270C	SW3520	N 0 .94	DIETHYLPHthalATE	.019	mg/L	U	N Y U U			D182-02					18:52
				DIMETHYLPHthalATE	.019	mg/L	U	N Y U U			D182-02					18:52
				FLUORANTHENE	.0094	mg/L	U	N Y U U			D182-02					18:52
				FLUORENE	.0094	mg/L	U	N Y U U			D182-02					18:52
				HEXACHLOROBENZENE	.019	mg/L	U	N Y U U			D182-02					18:52
				HEXACHLOROBUTADIENE	.0094	mg/L	U	N Y U U			D182-02					18:52
				HEXACHLOROCYCLOPENTADIENE	.0094	mg/L	U	N Y U U			D182-02					18:52
				HEXACHLOROETHANE	.0094	mg/L	U	N Y U U			D182-02					18:52
				INDENO(1,2,3-CD)PYRENE	.0094	mg/L	U	N Y U U			D182-02					18:52
				ISOPHORONE	.0094	mg/L	U	N Y U U			D182-02					18:52
				N-NITROSO-DI-N-PROPYLAMINE	.0094	mg/L	U	N Y U U			D182-02					18:52
				N-NITROSODIPHENYLAMINE	.0094	mg/L	U	N Y U U			D182-02					18:52
				NAPHTHALENE	.0094	mg/L	U	N Y U U			D182-02					18:52
				NITROBENZENE	.0094	mg/L	U	N Y U U			D182-02					18:52
				PENTACHLOROPHENOL	.019	mg/L	U	N Y U U			D182-02					18:52
				PHENANTHRENE	.019	mg/L	U	N Y U U			D182-02					18:52
				PHENOL	.0094	mg/L	U	N Y U U			D182-02					18:52
				PYRENE	.0094	mg/L	U	N Y U U			D182-02					18:52
QG3003	SW8270C	SW3520	N 0 .95	1,2,4-TRICHLOROBENZENE	.0095	mg/L	U	N Y U			D182-03					19:22
				1,2-DICHLOROBENZENE	.0095	mg/L	U	N Y U			D182-03					19:22
				1,3-DICHLOROBENZENE	.0095	mg/L	U	N Y U			D182-03					19:22
				1,4-DICHLOROBENZENE	.0095	mg/L	U	N Y U			D182-03					19:22
				2,4,5-TRICHLOROPHENOL	.0095	mg/L	U	N Y U			D182-03					19:22
				2,4,6-TRICHLOROPHENOL	.0095	mg/L	U	N Y U			D182-03					19:22
				2,4-DICHLOROPHENOL	.0095	mg/L	U	N Y U			D182-03					19:22
				2,4-DIMETHYLPHENOL	.0095	mg/L	U	N Y U			D182-03					19:22
				2,4-DINITROPHENOL	.019	mg/L	U	N Y UJ			05B					19:22
				2,4-DINITROTOLUENE	.019	mg/L	U	N Y U			D182-03					19:22
				2,6-DINITROTOLUENE	.019	mg/L	U	N Y U			D182-03					19:22
				2-CHLORONAPHTHALENE	.0095	mg/L	U	N Y U			D182-03					19:22
				2-CHLOROPHENOL	.0095	mg/L	U	N Y U			D182-03					19:22
				2-METHYLNAPHTHALENE	.0095	mg/L	U	N Y U			D182-03					19:22
				2-METHYLPHENOL	.0095	mg/L	U	N Y U			D182-03					19:22
				2-NITROANILINE	.019	mg/L	U	N Y U			D182-03					19:22
				2-NITROPHENOL	.0095	mg/L	U	N Y U			D182-03					19:22
				3,3'-DICHLOROBENZIDINE	.0095	mg/L	U	N Y U			D182-03					19:22
				3-NITROANILINE	.0095	mg/L	U	N Y U			D182-03					19:22
				4,6-DINITRO-2-METHYLPHENOL	.019	mg/L	U	N Y UJ			05B					19:22
				4-BROMOPHENYL-PHENYL ETHER	.019	mg/L	U	N Y U			D182-03					19:22
				4-CHLORO-3-METHYLPHENOL	.0095	mg/L	U	N Y U			D182-03					19:22

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 56 of 60

Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4															
IASPOW-02																			
QG3003	SW8270C	SW3520	N	0	.95	4-CHLOROANILINE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						4-CHLOROPHENYL-PHENYL ETHER	.0095	mg/L	U	N	Y	U						D182-03	19:22
						4-METHYLPHENOL	.0095	mg/L	U	N	Y	U						D182-03	19:22
						4-NITROANILINE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						4-NITROPHENOL	.0095	mg/L	U	N	Y	U						D182-03	19:22
						ACENAPHTHENE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						ACENAPHTHYLENE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						ANTHRACENE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						BENZO(A)ANTHRACENE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						BENZO(A)PYRENE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						BENZO(B)FLUORANTHENE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						BENZO(G,H,I)PERYLENE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						BENZO(K)FLUORANTHENE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						BIS(2-CHLOROETHOXY)METHANE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						BIS(2-CHLOROETHYL)ETHER	.0095	mg/L	U	N	Y	U						D182-03	19:22
						BIS(2-CHLOROISOPROPYL)ETHER	.0095	mg/L	U	N	Y	U						D182-03	19:22
						BIS(2-ETHYLHEXYL)PHTHALATE	.019	mg/L	U	N	Y	U						D182-03	19:22
						BUTYLBENZYLPHthalate	.0095	mg/L	U	N	Y	U						D182-03	19:22
						CARBAZOLE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						CHRYSENE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						DI-N-BUTYLPHthalate	.0095	mg/L	U	N	Y	U						D182-03	19:22
						DI-N-OCTYLPHthalate	.0095	mg/L	U	N	Y	U						D182-03	19:22
						DIBENZO(A,H)ANTHRACENE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						DIBENZOFURAN	.0095	mg/L	U	N	Y	U						D182-03	19:22
						DIETHYLPHthalate	.019	mg/L	U	N	Y	U						D182-03	19:22
						DIMETHYLPHthalate	.019	mg/L	U	N	Y	U						D182-03	19:22
						FLUORANTHENE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						FLUORENE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						HEXACHLOROBENZENE	.019	mg/L	U	N	Y	U						D182-03	19:22
						HEXACHLOROBUTADIENE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						HEXACHLOROCYCLOPENTADIENE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						HEXACHLOROETHANE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						INDENO(1,2,3-CD)PYRENE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						ISOPHORONE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						N-NITROSO-DI-N-PROPYLAMINE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						N-NITROSODIPHENYLAMINE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						NAPHTHALENE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						NITROBENZENE	.0095	mg/L	U	N	Y	U						D182-03	19:22
						PENTACHLOROPHENOL	.019	mg/L	U	N	Y	U						D182-03	19:22
						PHENANTHRENE	.019	mg/L	U	N	Y	U						D182-03	19:22

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 57 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-02																		
QG3003	SW8270C	SW3520	N 0 .95		PHENOL	.0095	mg/L	U	N Y		U						D182-03	19:22
					PYRENE	.0095	mg/L	U	N Y		U						D182-03	19:22
QG3002	SW8260B	SW5030	N 0 1		1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					1,1,1-TRICHLOROETHANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					1,1,2-TRICHLOROETHANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					1,1-DICHLOROETHANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					1,1-DICHLOROETHENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					1,1-DICHLOROPROPENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N Y	U	UJ		05B				D182-02	20:38
					1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N Y	U	R		04A 05A				D182-02	20:38
					1,2-DIBROMOETHANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					1,2-DICHLOROBENZENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					1,2-DICHLOROETHANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					1,2-DICHLOROPROPANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					1,3-DICHLOROBENZENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					1,3-DICHLOROPROPANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					1,4-DICHLOROBENZENE	.005	mg/L	U	N Y	U	U						D182-02	20:38
					2,2-DICHLOROPROPANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					2-BUTANONE	.01	mg/L	U	N Y	U	R		04A 05A				D182-02	20:38
					2-CHLOROTOLUENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					2-HEXANONE	.01	mg/L	U	N Y	U	R		04A 05A				D182-02	20:38
					4-CHLOROTOLUENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					4-METHYL-2-PENTANONE	.01	mg/L	U	N Y	U	R		05A				D182-02	20:38
					ACETONE	.01	mg/L	U	N Y	U	R		04A 05A				D182-02	20:38
					BENZENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					BROMOBENZENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					BROMOCHLOROMETHANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					BROMODICHLOROMETHANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					BROMOFORM	.001	mg/L	U	N Y	U	U						D182-02	20:38
					BROMOMETHANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					CARBON DISULFIDE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					CARBON TETRACHLORIDE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					CHLOROBENZENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					CHLOROETHANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					CHLOROFORM	.001	mg/L	U	N Y	U	U						D182-02	20:38

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 58 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-02																		
QG3002	SW8260B	SW5030	N 0 1		CHLOROMETHANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					DIBROMOCHLOROMETHANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					DIBROMOMETHANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					DICHLORODIFLUOROMETHANE	.001	mg/L	U	N Y	U	UJ	05B					D182-02	20:38
					ETHYLBENZENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					HEXACHLOROBUTADIENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					ISOPROPYL BENZENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					M/P-XYLENES	.002	mg/L	U	N Y	U	U						D182-02	20:38
					METHYLENE CHLORIDE	.002	mg/L	U	N Y	U	U						D182-02	20:38
					N-BUTYLBENZENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					N-PROPYLBENZENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					NAPHTHALENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					O-XYLENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					P-ISOPROPYL TOLUENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					SEC-BUTYLBENZENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					STYRENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					TERT-BUTYLBENZENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					TETRACHLOROETHENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					TOLUENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					TRICHLOROETHENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					TRICHLOROFUOROMETHANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
					VINYL CHLORIDE	.001	mg/L	U	N Y	U	U						D182-02	20:38
QG3003	SW8260B	SW5030	N 0 1		1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N Y	U	U						D182-03	21:15
					1,1,1-TRICHLOROETHANE	.001	mg/L	U	N Y	U	U						D182-03	21:15
					1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N Y	U	U						D182-03	21:15
					1,1,2-TRICHLOROETHANE	.001	mg/L	U	N Y	U	U						D182-03	21:15
					1,1-DICHLOROETHANE	.001	mg/L	U	N Y	U	U						D182-03	21:15
					1,1-DICHLOROETHENE	.001	mg/L	U	N Y	U	U						D182-03	21:15
					1,1-DICHLOROPROPENE	.001	mg/L	U	N Y	U	U						D182-03	21:15
					1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N Y	U	U						D182-03	21:15
					1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N Y	UJ		05B					D182-03	21:15
					1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N Y	U	U						D182-03	21:15
					1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N Y	U	U						D182-03	21:15
					1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N Y	R		04A 05A					D182-03	21:15
					1,2-DIBROMOETHANE	.001	mg/L	U	N Y	U	U						D182-03	21:15
					1,2-DICHLOROBENZENE	.001	mg/L	U	N Y	U	U						D182-03	21:15

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 59 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
IASPOW-02																
QG3003	SW8260B	SW5030	N 0 1	1,2-DICHLOROETHANE	.001	mg/L	U	N Y	U						D182-03	21:15
				1,2-DICHLOROPROPANE	.001	mg/L	U	N Y	U						D182-03	21:15
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N Y	U						D182-03	21:15
				1,3-DICHLOROBENZENE	.001	mg/L	U	N Y	U						D182-03	21:15
				1,3-DICHLOROPROPANE	.001	mg/L	U	N Y	U						D182-03	21:15
				1,4-DICHLOROBENZENE	.005	mg/L	U	N Y	U						D182-03	21:15
				2,2-DICHLOROPROPANE	.001	mg/L	U	N Y	U						D182-03	21:15
				2-BUTANONE	.01	mg/L	U	N Y	R	04A 05A					D182-03	21:15
				2-CHLOROTOLUENE	.001	mg/L	U	N Y	U						D182-03	21:15
				2-HEXANONE	.01	mg/L	U	N Y	R	04A 05A					D182-03	21:15
				4-CHLOROTOLUENE	.001	mg/L	U	N Y	U						D182-03	21:15
				4-METHYL-2-PENTANONE	.01	mg/L	U	N Y	R	05A					D182-03	21:15
				ACETONE	.01	mg/L	U	N Y	R	04A 05A					D182-03	21:15
				BENZENE	.001	mg/L	U	N Y	U						D182-03	21:15
				BROMOBENZENE	.001	mg/L	U	N Y	U						D182-03	21:15
				BROMOCHLOROMETHANE	.001	mg/L	U	N Y	U						D182-03	21:15
				BROMODICHLOROMETHANE	.001	mg/L	U	N Y	U						D182-03	21:15
				BROMOFORM	.001	mg/L	U	N Y	U						D182-03	21:15
				BROMOMETHANE	.001	mg/L	U	N Y	U						D182-03	21:15
				CARBON DISULFIDE	.001	mg/L	U	N Y	U						D182-03	21:15
				CARBON TETRACHLORIDE	.001	mg/L	U	N Y	U						D182-03	21:15
				CHLOROBENZENE	.001	mg/L	U	N Y	U						D182-03	21:15
				CHLOROETHANE	.001	mg/L	U	N Y	U						D182-03	21:15
				CHLOROFORM	.001	mg/L	U	N Y	U						D182-03	21:15
				CHLOROMETHANE	.001	mg/L	U	N Y	U						D182-03	21:15
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N Y	U						D182-03	21:15
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N Y	U						D182-03	21:15
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N Y	U						D182-03	21:15
				DIBROMOMETHANE	.001	mg/L	U	N Y	U						D182-03	21:15
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N Y	UJ	05B					D182-03	21:15
				ETHYLBENZENE	.001	mg/L	U	N Y	U						D182-03	21:15
				HEXACHLOROBUTADIENE	.001	mg/L	U	N Y	U						D182-03	21:15
				ISOPROPYL BENZENE	.001	mg/L	U	N Y	U						D182-03	21:15
				M/P-XYLENES	.002	mg/L	U	N Y	U						D182-03	21:15
				METHYLENE CHLORIDE	.002	mg/L	U	N Y	U						D182-03	21:15
				N-BUTYLBENZENE	.001	mg/L	U	N Y	U						D182-03	21:15
				N-PROPYLBENZENE	.001	mg/L	U	N Y	U						D182-03	21:15
				NAPHTHALENE	.001	mg/L	U	N Y	U						D182-03	21:15
				O-XYLENE	.001	mg/L	U	N Y	U						D182-03	21:15
				P-ISOPROPYLtoluene	.001	mg/L	U	N Y	U						D182-03	21:15

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 60 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-02																		
QG3003	SW8260B	SW5030	N 0 1		SEC-BUTYLBENZENE	.001	mg/L	U	N Y	U				D182-03		21:15		
					STYRENE	.001	mg/L	U	N Y	U				D182-03		21:15		
					TERT-BUTYLBENZENE	.001	mg/L	U	N Y	U				D182-03		21:15		
					TETRACHLOROETHENE	.001	mg/L	U	N Y	U				D182-03		21:15		
					TOLUENE	.001	mg/L	U	N Y	U				D182-03		21:15		
					TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N Y	U				D182-03		21:15		
					TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N Y	U				D182-03		21:15		
					TRICHLOROETHENE	.001	mg/L	U	N Y	U				D182-03		21:15		
					TRICHLOROFLUOROMETHANE	.001	mg/L	U	N Y	U				D182-03		21:15		
					VINYL CHLORIDE	.001	mg/L	U	N Y	U				D182-03		21:15		

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 1 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
IASPOW-01																
QG0007	SW8151A	METHOD N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U					A141-07	15:39
			2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U					A141-07	15:39
			2,4-D	.012	mg/kg	U	N	Y	U	U					A141-07	15:39
			2,4-DB	.023	mg/kg	U	N	Y	U	U					A141-07	15:39
			DALAPON	.023	mg/kg	U	N	Y	U	UJ					A141-07	15:39
			DICAMBA	.023	mg/kg	U	N	Y	U	U					A141-07	15:39
			DICHLOROPROP	.012	mg/kg	U	N	Y	U	U					A141-07	15:39
			DINOSEB	.012	mg/kg	U	N	Y	U	U					A141-07	15:39
			MCPA	2.3	mg/kg	U	N	Y	U	U					A141-07	15:39
			MCPP	2.3	mg/kg	U	N	Y	U	U					A141-07	15:39
QG0008	SW8151A	METHOD N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U					A141-08	16:08
			2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U					A141-08	16:08
			2,4-D	.012	mg/kg	U	N	Y	U	U					A141-08	16:08
			2,4-DB	.025	mg/kg	U	N	Y	U	U					A141-08	16:08
			DALAPON	.025	mg/kg	U	N	Y	U	UJ					A141-08	16:08
			DICAMBA	.025	mg/kg	U	N	Y	U	U					A141-08	16:08
			DICHLOROPROP	.012	mg/kg	U	N	Y	U	U					A141-08	16:08
			DINOSEB	.012	mg/kg	U	N	Y	U	U					A141-08	16:08
			MCPA	2.5	mg/kg	U	N	Y	U	U					A141-08	16:08
			MCPP	.74	mg/kg	JN	Y	Y	P	J					A141-08	16:08
QG0009	SW8151A	METHOD N 0 1	2,4,5-T	.012	mg/kg	U	N	Y		U					A141-09	16:38
			2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y		U					A141-09	16:38
			2,4-D	.012	mg/kg	U	N	Y		U					A141-09	16:38
			2,4-DB	.024	mg/kg	U	N	Y		U					A141-09	16:38
			DALAPON	.024	mg/kg	U	N	Y		UJ					A141-09	16:38
			DICAMBA	.024	mg/kg	U	N	Y		U					A141-09	16:38
			DICHLOROPROP	.012	mg/kg	U	N	Y		U					A141-09	16:38
			DINOSEB	.012	mg/kg	U	N	Y		U					A141-09	16:38
			MCPA	2.4	mg/kg	U	N	Y		U					A141-09	16:38
			MCPP	2.4	mg/kg	U	N	Y		U					A141-09	16:38
QG0019	SW8151A	METHOD N 0 1	2,4,5-T	.012	mg/kg	U	N	Y	U	U					A141-19	17:07
			2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U					A141-19	17:07
			2,4-D	.012	mg/kg	U	N	Y	U	U					A141-19	17:07
			2,4-DB	.024	mg/kg	U	N	Y	U	U					A141-19	17:07
			DALAPON	.024	mg/kg	U	N	Y	U	UJ					A141-19	17:07
			DICAMBA	.024	mg/kg	U	N	Y	U	U					A141-19	17:07
			DICHLOROPROP	.012	mg/kg	U	N	Y	U	U					A141-19	17:07
			DINOSEB	.012	mg/kg	U	N	Y	U	U					A141-19	17:07
			MCPA	2.4	mg/kg	U	N	Y	U	U					A141-19	17:07
			MCPP	2.4	mg/kg	U	N	Y	U	U					A141-19	17:07

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 2 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
	1	2	3	4								Lab Sample:					
IASPOW-01																	
QG0020	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y	U	U			A141-20	17:36
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U			A141-20	17:36
						2,4-D	.012	mg/kg	U	N	Y	U	U			A141-20	17:36
						2,4-DB	.024	mg/kg	U	N	Y	U	U			A141-20	17:36
						DALAPON	.024	mg/kg	U	N	Y	U	UJ	05B	A141-20	17:36	
						DICAMBA	.024	mg/kg	U	N	Y	U	U		A141-20	17:36	
						DICHLOROPROP	.012	mg/kg	U	N	Y	U	U		A141-20	17:36	
						DINOSEB	.012	mg/kg	U	N	Y	U	U		A141-20	17:36	
						MCPCA	2.4	mg/kg	U	N	Y	U	U		A141-20	17:36	
						MCPP	.6	mg/kg	JN	Y	Y	P	J		15	A141-20	17:36
QG0021	SW8151A	METHOD	N	0	1	2,4,5-T	.012	mg/kg	U	N	Y	U	U			A141-21	18:05
						2,4,5-TP(SILVEX)	.012	mg/kg	U	N	Y	U	U			A141-21	18:05
						2,4-D	.012	mg/kg	U	N	Y	U	U			A141-21	18:05
						2,4-DB	.024	mg/kg	U	N	Y	U	U			A141-21	18:05
						DALAPON	.024	mg/kg	U	N	Y	U	UJ	05B	A141-21	18:05	
						DICAMBA	.024	mg/kg	U	N	Y	U	U		A141-21	18:05	
						DICHLOROPROP	.012	mg/kg	U	N	Y	U	U		A141-21	18:05	
						DINOSEB	.012	mg/kg	U	N	Y	U	U		A141-21	18:05	
						MCPCA	2.4	mg/kg	U	N	Y	U	U		A141-21	18:05	
						MCPP	2.4	mg/kg	U	N	Y	U	U		A141-21	18:05	
QG0007	SW8081A	SW3550	N	0	1	4,4'-DDD	.0046	mg/kg	U	N	Y	U	U			A141-07	17:04
						4,4'-DDDE	.0046	mg/kg	U	N	Y	U	U			A141-07	17:04
						4,4'-DDT	.0046	mg/kg	U	N	Y	U	U			A141-07	17:04
						ALDRIN	.0023	mg/kg	U	N	Y	U	U			A141-07	17:04
						ALPHA-BHC	.0023	mg/kg	U	N	Y	U	U			A141-07	17:04
						ALPHA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U			A141-07	17:04
						BETA-BHC	.0023	mg/kg	U	N	Y	U	U			A141-07	17:04
						DELTA-BHC	.0023	mg/kg	U	N	Y	U	U			A141-07	17:04
						DIELDRIN	.0046	mg/kg	U	N	Y	U	U			A141-07	17:04
						ENDOSULFAN I	.0023	mg/kg	U	N	Y	U	U			A141-07	17:04
						ENDOSULFAN II	.0046	mg/kg	U	N	Y	U	UJ	05B	A141-07	17:04	
						ENDOSULFAN SULFATE	.0046	mg/kg	U	N	Y	U	U		A141-07	17:04	
						ENDRIN	.0046	mg/kg	U	N	Y	U	U		A141-07	17:04	
						ENDRIN ALDEHYDE	.0046	mg/kg	U	N	Y	U	U		A141-07	17:04	
						ENDRIN KETONE	.0046	mg/kg	U	N	Y	U	U		A141-07	17:04	
						GAMMA-BHC (LINDANE)	.0023	mg/kg	U	N	Y	U	U		A141-07	17:04	
						GAMMA-CHLORDANE	.0023	mg/kg	U	N	Y	U	U		A141-07	17:04	
						HEPTACHLOR	.0023	mg/kg	U	N	Y	U	U		A141-07	17:04	
						HEPTACHLOR EPOXIDE	.0023	mg/kg	U	N	Y	U	U		A141-07	17:04	
						METHOXYCHLOR	.023	mg/kg	U	N	Y	U	U		A141-07	17:04	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 3 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
													1	2	3	4		
IASPOW-01																		
QG0007	SW8081A	SW3550	N 0 1		TOXAPHENE	.046	mg/kg	U	N Y	U	U						A141-07	17:04
QG0008	SW8081A	SW3550	N 0 1		4,4'-DDD	.0049	mg/kg	U	N Y	U	U						A141-08	17:29
					4,4'-DDE	.0049	mg/kg	U	N Y	U	U					A141-08	17:29	
					4,4'-DDT	.0049	mg/kg	U	N Y	U	U					A141-08	17:29	
					ALDRIN	.0025	mg/kg	U	N Y	U	U					A141-08	17:29	
					ALPHA-BHC	.0025	mg/kg	U	N Y	U	U					A141-08	17:29	
					ALPHA-CHLORDANE	.0025	mg/kg	U	N Y	U	U					A141-08	17:29	
					BETA-BHC	.0025	mg/kg	U	N Y	U	U					A141-08	17:29	
					DELTA-BHC	.0025	mg/kg	U	N Y	U	U					A141-08	17:29	
					DIELDRIN	.0049	mg/kg	U	N Y	U	U					A141-08	17:29	
					ENDOSULFAN I	.0025	mg/kg	U	N Y	U	U					A141-08	17:29	
					ENDOSULFAN II	.0049	mg/kg	U	N Y	U	UJ			05B		A141-08	17:29	
					ENDOSULFAN SULFATE	.0049	mg/kg	U	N Y	U	U					A141-08	17:29	
					ENDRIN	.0049	mg/kg	U	N Y	U	U					A141-08	17:29	
					ENDRIN ALDEHYDE	.0049	mg/kg	U	N Y	U	U					A141-08	17:29	
					ENDRIN KETONE	.0049	mg/kg	U	N Y	U	U					A141-08	17:29	
					GAMMA-BHC (LINDANE)	.0025	mg/kg	U	N Y	U	U					A141-08	17:29	
					GAMMA-CHLORDANE	.0025	mg/kg	U	N Y	U	U					A141-08	17:29	
					HEPTACHLOR	.0025	mg/kg	U	N Y	U	U					A141-08	17:29	
					HEPTACHLOR EPOXIDE	.0025	mg/kg	U	N Y	U	U					A141-08	17:29	
					METHOXYCHLOR	.025	mg/kg	U	N Y	U	U					A141-08	17:29	
					TOXAPHENE	.049	mg/kg	U	N Y	U	U					A141-08	17:29	
QG0009	SW8081A	SW3550	N 0 1		4,4'-DDD	.0048	mg/kg	U	N Y	U	U					A141-09	17:54	
					4,4'-DDE	.0048	mg/kg	U	N Y	U	U					A141-09	17:54	
					4,4'-DDT	.0048	mg/kg	U	N Y	U	U					A141-09	17:54	
					ALDRIN	.0024	mg/kg	U	N Y	U	U					A141-09	17:54	
					ALPHA-BHC	.0024	mg/kg	U	N Y	U	U					A141-09	17:54	
					ALPHA-CHLORDANE	.0024	mg/kg	U	N Y	U	U					A141-09	17:54	
					BETA-BHC	.0024	mg/kg	U	N Y	U	U					A141-09	17:54	
					DELTA-BHC	.0024	mg/kg	U	N Y	U	U					A141-09	17:54	
					DIELDRIN	.0048	mg/kg	U	N Y	U	U					A141-09	17:54	
					ENDOSULFAN I	.0024	mg/kg	U	N Y	U	U					A141-09	17:54	
					ENDOSULFAN II	.0048	mg/kg	U	N Y	UJ				05B		A141-09	17:54	
					ENDOSULFAN SULFATE	.0048	mg/kg	U	N Y	U	U					A141-09	17:54	
					ENDRIN	.0048	mg/kg	U	N Y	U	U					A141-09	17:54	
					ENDRIN ALDEHYDE	.0048	mg/kg	U	N Y	U	U					A141-09	17:54	
					ENDRIN KETONE	.0048	mg/kg	U	N Y	U	U					A141-09	17:54	
					GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N Y	U	U					A141-09	17:54	
					GAMMA-CHLORDANE	.0024	mg/kg	U	N Y	U	U					A141-09	17:54	
					HEPTACHLOR	.0024	mg/kg	U	N Y	U	U					A141-09	17:54	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 4 of 60

Sample Number:	Analytical/Extraction Method:			Fit REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
													1	2	3	4		
IASPOW-01																		
QG0009	SW8081A	SW3550	N 0 1		HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N Y		U						A141-09	17:54
					METHOXYCHLOR	.024	mg/kg	U	N Y		U						A141-09	17:54
					TOXAPHENE	.048	mg/kg	U	N Y		U						A141-09	17:54
QG0019	SW8081A	SW3550	N 0 1		4,4'-DDD	.0047	mg/kg	U	N Y	U	U						A141-19	18:20
					4,4'-DDE	.0047	mg/kg	U	N Y	U	U					A141-19	18:20	
					4,4'-DDT	.0047	mg/kg	U	N Y	U	U					A141-19	18:20	
					ALDRIN	.0024	mg/kg	U	N Y	U	U					A141-19	18:20	
					ALPHA-BHC	.0024	mg/kg	U	N Y	U	U					A141-19	18:20	
					ALPHA-CHLORDANE	.0024	mg/kg	U	N Y	U	U					A141-19	18:20	
					BETA-BHC	.0024	mg/kg	U	N Y	U	U					A141-19	18:20	
					DELTA-BHC	.0024	mg/kg	U	N Y	U	U					A141-19	18:20	
					DIELDRIN	.0047	mg/kg	U	N Y	U	U					A141-19	18:20	
					ENDOSULFAN I	.0024	mg/kg	U	N Y	U	U					A141-19	18:20	
					ENDOSULFAN II	.0047	mg/kg	U	N Y	U	UJ			05B		A141-19	18:20	
					ENDOSULFAN SULFATE	.0047	mg/kg	U	N Y	U	U					A141-19	18:20	
					ENDRIN	.0047	mg/kg	U	N Y	U	U					A141-19	18:20	
					ENDRIN ALDEHYDE	.0047	mg/kg	U	N Y	U	U					A141-19	18:20	
					ENDRIN KETONE	.0047	mg/kg	U	N Y	U	U					A141-19	18:20	
					GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N Y	U	U					A141-19	18:20	
					GAMMA-CHLORDANE	.0024	mg/kg	U	N Y	U	U					A141-19	18:20	
					HEPTACHLOR	.0024	mg/kg	U	N Y	U	U					A141-19	18:20	
					HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N Y	U	U					A141-19	18:20	
					METHOXYCHLOR	.024	mg/kg	U	N Y	U	U					A141-19	18:20	
					TOXAPHENE	.047	mg/kg	U	N Y	U	U					A141-19	18:20	
QG0020	SW8081A	SW3550	N 0 1		4,4'-DDD	.0048	mg/kg	U	N Y	U	U						A141-20	18:45
					4,4'-DDE	.0048	mg/kg	U	N Y	U	U						A141-20	18:45
					4,4'-DDT	.0048	mg/kg	U	N Y	U	U						A141-20	18:45
					ALDRIN	.0024	mg/kg	U	N Y	U	U						A141-20	18:45
					ALPHA-BHC	.0024	mg/kg	U	N Y	U	U						A141-20	18:45
					ALPHA-CHLORDANE	.0024	mg/kg	U	N Y	U	U						A141-20	18:45
					BETA-BHC	.0024	mg/kg	U	N Y	U	U						A141-20	18:45
					DELTA-BHC	.0024	mg/kg	U	N Y	U	U						A141-20	18:45
					DIELDRIN	.0048	mg/kg	U	N Y	U	U						A141-20	18:45
					ENDOSULFAN I	.0024	mg/kg	U	N Y	U	U						A141-20	18:45
					ENDOSULFAN II	.0048	mg/kg	U	N Y	U	UJ			05B			A141-20	18:45
					ENDOSULFAN SULFATE	.0048	mg/kg	U	N Y	U	U						A141-20	18:45
					ENDRIN	.0048	mg/kg	U	N Y	U	U						A141-20	18:45
					ENDRIN ALDEHYDE	.0048	mg/kg	U	N Y	U	U						A141-20	18:45
					ENDRIN KETONE	.0048	mg/kg	U	N Y	U	U						A141-20	18:45
					GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N Y	U	U						A141-20	18:45

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 5 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
IASPOW-01																
QG0020	SW8081A	SW3550	N 0 1	GAMMA-CHLORDANE	.0024	mg/kg	U	N Y U	U						A141-20	18:45
				HEPTACHLOR	.0024	mg/kg	U	N Y U	U						A141-20	18:45
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N Y U	U						A141-20	18:45
				METHOXYCHLOR	.024	mg/kg	U	N Y U	U						A141-20	18:45
				TOXAPHENE	.048	mg/kg	U	N Y U	U						A141-20	18:45
QG0021	SW8081A	SW3550	N 0 1	4,4'-DDD	.0048	mg/kg	U	N Y		U					A141-21	20:01
				4,4'-DDE	.0048	mg/kg	U	N Y		U					A141-21	20:01
				4,4'-DDT	.0048	mg/kg	U	N Y		U					A141-21	20:01
				ALDRIN	.0024	mg/kg	U	N Y		U					A141-21	20:01
				ALPHA-BHC	.0024	mg/kg	U	N Y		U					A141-21	20:01
				ALPHA-CHLORDANE	.0024	mg/kg	U	N Y		U					A141-21	20:01
				BETA-BHC	.0024	mg/kg	U	N Y		U					A141-21	20:01
				DELTA-BHC	.0024	mg/kg	U	N Y		U					A141-21	20:01
				DIELDRIN	.0048	mg/kg	U	N Y		U					A141-21	20:01
				ENDOSULFAN I	.0024	mg/kg	U	N Y		U					A141-21	20:01
				ENDOSULFAN II	.0048	mg/kg	U	N Y		UJ				05B	A141-21	20:01
				ENDOSULFAN SULFATE	.0048	mg/kg	U	N Y		U					A141-21	20:01
				ENDRIN	.0048	mg/kg	U	N Y		U					A141-21	20:01
				ENDRIN ALDEHYDE	.0048	mg/kg	U	N Y		U					A141-21	20:01
				ENDRIN KETONE	.0048	mg/kg	U	N Y		U					A141-21	20:01
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N Y		U					A141-21	20:01
				GAMMA-CHLORDANE	.0024	mg/kg	U	N Y		U					A141-21	20:01
				HEPTACHLOR	.0024	mg/kg	U	N Y		U					A141-21	20:01
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N Y		U					A141-21	20:01
				METHOXYCHLOR	.024	mg/kg	U	N Y		U					A141-21	20:01
				TOXAPHENE	.048	mg/kg	U	N Y		U					A141-21	20:01
QG0001	SW6010B	SW3050	N 0 1	ALUMINUM	22900	mg/kg		Y Y P							A141-01	22:29
				ANTIMONY	11.8	mg/kg	U	N Y U		UJ				08A	A141-01	22:29
				ARSENIC	8.8	mg/kg		Y Y P							A141-01	22:45
				BARIUM	40.8	mg/kg		Y Y P							A141-01	22:29
				BERYLLIUM	.618	mg/kg	J	Y Y P	J					15	A141-01	22:29
				CADMIUM	1.18	mg/kg	U	N Y U		U					A141-01	22:29
				CALCIUM	134	mg/kg		Y Y P							A141-01	22:29
				CHROMIUM	12.8	mg/kg		Y Y P							A141-01	22:29
				COBALT	7.13	mg/kg		Y Y P							A141-01	22:29
				COPPER	12.8	mg/kg		Y Y P							A141-01	22:29
				IRON	26100	mg/kg		Y Y P							A141-01	22:29
				LEAD	26	mg/kg		Y Y P							A141-01	22:45
				MAGNESIUM	665	mg/kg		Y Y P							A141-01	22:29
				MANGANESE	868	mg/kg		Y Y P							A141-01	22:29

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 6 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-01																		
QG0001	SW6010B	SW3050	N 0 1		NICKEL	11.4	mg/kg		Y Y P								A141-01	22:29
					POTASSIUM	581	mg/kg	J	Y Y P	J			15				A141-01	22:29
					SELENIUM	1.18	mg/kg	U	N Y U	U							A141-01	22:45
					SILVER	1.74	mg/kg	J	Y Y P	J			15				A141-01	22:29
					SODIUM	65.8	mg/kg	J	Y Y P	J			15				A141-01	22:29
					THALLIUM	2.35	mg/kg	U	N Y U	U							A141-01	22:45
					VANADIUM	36.6	mg/kg		Y Y P								A141-01	22:29
					ZINC	37.9	mg/kg		Y Y P								A141-01	22:29
	SW7471A	TOTAL	N 0 1		MERCURY	.0679	mg/kg	J	Y Y P	J			15				A141-01	14:33
QG0002	SW6010B	SW3050	N 0 1		ALUMINUM	15200	mg/kg		Y Y P								A141-02	22:19
					ANTIMONY	11.3	mg/kg	U	N Y U	UJ			08A				A141-02	22:19
					ARSENIC	5.11	mg/kg		Y Y P								A141-02	22:29
					BARIUM	26.3	mg/kg		Y Y P								A141-02	22:19
					BERYLLIUM	1.13	mg/kg	U	N Y U	U							A141-02	22:19
					CADMİUM	1.13	mg/kg	U	N Y U	U							A141-02	22:19
					CALCIUM	47.7	mg/kg	J	Y Y P	J			15				A141-02	22:19
					CHROMİUM	10.7	mg/kg		Y Y P								A141-02	22:19
					COBALT	3.09	mg/kg		Y Y P								A141-02	22:19
					COPPER	7.64	mg/kg		Y Y P								A141-02	22:19
					IRON	15000	mg/kg		Y Y P								A141-02	22:19
					LEAD	10.6	mg/kg		Y Y P								A141-02	22:29
					MAGNESIUM	449	mg/kg		Y Y P								A141-02	22:19
					MANGANESE	169	mg/kg		Y Y P								A141-02	22:19
					NICKEL	7.27	mg/kg		Y Y P								A141-02	22:19
					POTASSIUM	489	mg/kg	J	Y Y P	J			15				A141-02	22:19
					SELENIUM	1.13	mg/kg	U	N Y U	U							A141-02	22:29
					SILVER	2.25	mg/kg	U	N Y U	U							A141-02	22:19
					SODIUM	56.9	mg/kg	J	Y Y P	J			15				A141-02	22:19
					THALLIUM	2.25	mg/kg	U	N Y U	U							A141-02	22:29
					VANADIUM	25.5	mg/kg		Y Y P								A141-02	22:19
					ZINC	17.3	mg/kg		Y Y P								A141-02	22:19
	SW7471A	TOTAL	N 0 1		MERCURY	.0538	mg/kg	J	Y Y P	J			15				A141-02	14:35
QG0003	SW6010B	SW3050	N 0 1		ALUMINUM	8440	mg/kg		Y Y P								A141-03	22:24
					ANTIMONY	11.1	mg/kg	U	N Y U	UJ			08A				A141-03	22:24
					ARSENIC	4.99	mg/kg		Y Y P								A141-03	22:34
					BARIUM	30.2	mg/kg		Y Y P								A141-03	22:24
					BERYLLIUM	.455	mg/kg	J	Y Y P	J			15				A141-03	22:24
					CADMİUM	1.11	mg/kg	U	N Y U	U							A141-03	22:24
					CALCIUM	101	mg/kg	J	Y Y P	J			15				A141-03	22:24
					CHROMİUM	6.6	mg/kg		Y Y P								A141-03	22:24

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 7 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
													1	2	3	4			
IASPOW-01																			
QG0003	SW6010B	SW3050	N 0 1		COBALT	4	mg/kg		Y Y P									A141-03	22:24
					COPPER	9.87	mg/kg		Y Y P									A141-03	22:24
					IRON	16600	mg/kg		Y Y P									A141-03	22:24
					LEAD	26.3	mg/kg		Y Y P									A141-03	22:34
					MAGNESIUM	326	mg/kg		Y Y P									A141-03	22:24
					MANGANESE	419	mg/kg		Y Y P									A141-03	22:24
					NICKEL	6.42	mg/kg		Y Y P									A141-03	22:24
					POTASSIUM	433	mg/kg	J	Y Y P	J			15					A141-03	22:24
					SELENIUM	1.11	mg/kg	U	N Y U	U								A141-03	22:34
					SILVER	2.21	mg/kg	U	N Y U	U								A141-03	22:24
					SODIUM	59.3	mg/kg	J	Y Y P	J			15					A141-03	22:24
					THALLIUM	2.21	mg/kg	U	N Y U	U								A141-03	22:34
					VANADIUM	16	mg/kg		Y Y P									A141-03	22:24
					ZINC	17.4	mg/kg		Y Y P									A141-03	22:24
	SW7471A	TOTAL	N 0 1		MERCURY	.111	mg/kg	U	N Y U	U								A141-03	14:38
QG0004	SW6010B	SW3050	N 0 1		ALUMINUM	18800	mg/kg		Y Y P									A141-04	23:02
					ANTIMONY	11.7	mg/kg	U	N Y U	UJ			08A					A141-04	23:02
					ARSENIC	5.55	mg/kg		Y Y P									A141-04	23:17
					BARIUM	87.6	mg/kg		Y Y P									A141-04	23:02
					BERYLLIUM	.561	mg/kg	J	Y Y P	J			15					A141-04	23:02
					CADMİUM	1.17	mg/kg	U	N Y U	U							A141-04	23:02	
					CALCIUM	328	mg/kg		Y Y P									A141-04	23:02
					CHROMIUM	10.9	mg/kg		Y Y P									A141-04	23:02
					COBALT	6.47	mg/kg		Y Y P									A141-04	23:02
					COPPER	81.4	mg/kg		Y Y P									A141-04	23:02
					IRON	15200	mg/kg		Y Y P									A141-04	23:02
					LEAD	429	mg/kg		Y Y P									A141-04	23:17
					MAGNESIUM	681	mg/kg		Y Y P									A141-04	23:02
					MANGANESE	1560	mg/kg		Y Y P									A141-04	23:02
					NICKEL	10.3	mg/kg		Y Y P									A141-04	23:02
					POTASSIUM	659	mg/kg		Y Y P									A141-04	23:02
					SELENIUM	1.17	mg/kg	U	N Y U	U								A141-04	23:17
					SILVER	2.34	mg/kg	U	N Y U	U								A141-04	23:02
					SODIUM	64.7	mg/kg	J	Y Y P	J			15					A141-04	23:02
					THALLIUM	2.34	mg/kg	U	N Y U	U								A141-04	23:17
					VANADIUM	26.5	mg/kg		Y Y P									A141-04	23:02
					ZINC	39.3	mg/kg		Y Y P									A141-04	23:02
	SW7471A	TOTAL	N 0 1		MERCURY	.0377	mg/kg	J	Y Y P	J			15					A141-04	14:40
QG0005	SW6010B	SW3050	N 0 1		ALUMINUM	26500	mg/kg		Y Y P									A141-05	23:07
					ANTIMONY	11.5	mg/kg	U	N Y U	UJ			08A					A141-05	23:07

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 8 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3										1	2	3	4			
IASPOW-01																			
QG0005	SW6010B	SW3050	N 0 1		ARSENIC	13.4	mg/kg		Y Y P									A141-05	23:22
					BARIUM	77.7	mg/kg		Y Y P									A141-05	23:07
					BERYLLIUM	.793	mg/kg	J	Y Y P	J								A141-05	23:07
					CADMIUM	1.15	mg/kg	U	N Y U	U								A141-05	23:07
					CALCIUM	327	mg/kg		Y Y P									A141-05	23:07
					CHROMIUM	14.4	mg/kg		Y Y P									A141-05	23:07
					COBALT	8.98	mg/kg		Y Y P									A141-05	23:07
					COPPER	37.6	mg/kg		Y Y P									A141-05	23:07
					IRON	29200	mg/kg		Y Y P									A141-05	23:07
					LEAD	110	mg/kg		Y Y P									A141-05	23:22
					MAGNESIUM	1070	mg/kg		Y Y P									A141-05	23:07
					MANGANESE	1290	mg/kg		Y Y P									A141-05	23:07
					NICKEL	15.4	mg/kg		Y Y P									A141-05	23:07
					POTASSIUM	1030	mg/kg		Y Y P									A141-05	23:07
					SELENIUM	1.15	mg/kg	U	N Y U	U								A141-05	23:22
					SILVER	1.88	mg/kg	J	Y Y P	J								A141-05	23:07
					SODIUM	64.3	mg/kg	J	Y Y P	J								A141-05	23:07
					THALLIUM	2.3	mg/kg	U	N Y U	U								A141-05	23:22
					VANADIUM	38.6	mg/kg		Y Y P									A141-05	23:07
					ZINC	40	mg/kg		Y Y P									A141-05	23:07
QG0006	SW7471A	TOTAL	N 0 1		MERCURY	.0403	mg/kg	J	Y Y P	J								A141-05	14:42
					ALUMINUM	19600	mg/kg		Y Y P									A141-06	23:12
					ANTIMONY	1330	mg/kg		Y Y P	J								A141-06	23:12
					ARSENIC	117	mg/kg		Y Y P									A141-06	23:28
					BARIUM	68.4	mg/kg		Y Y P									A141-06	23:12
					BERYLLIUM	.96	mg/kg	J	Y Y P	J								A141-06	23:12
					CADMIUM	1.18	mg/kg	U	N Y U	U								A141-06	23:12
					CALCIUM	202	mg/kg		Y Y P									A141-06	23:12
					CHROMIUM	16.6	mg/kg		Y Y P									A141-06	23:12
					COBALT	8.99	mg/kg		Y Y P									A141-06	23:12
					COPPER	38.4	mg/kg		Y Y P									A141-06	23:12
					IRON	33100	mg/kg		Y Y P									A141-06	23:12
					LEAD	22200	mg/kg		Y Y P									A141-06	23:28
					MAGNESIUM	733	mg/kg		Y Y P									A141-06	23:12
					MANGANESE	1300	mg/kg		Y Y P									A141-06	23:12
					NICKEL	13.1	mg/kg		Y Y P									A141-06	23:12
					POTASSIUM	801	mg/kg		Y Y P									A141-06	23:12
					SELENIUM	1.18	mg/kg	U	N Y U	U								A141-06	23:28
					SILVER	3.01	mg/kg		Y Y P									A141-06	23:12
					SODIUM	64.4	mg/kg	J	Y Y P	J								A141-06	23:12

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 9 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-01																		
QG0006	SW6010B	SW3050	N 0 1		THALLIUM	2.35	mg/kg	U	N Y	U	U						A141-06	23:28
					VANADIUM	34.6	mg/kg		Y Y	P							A141-06	23:12
					ZINC	38.4	mg/kg		Y Y	P							A141-06	23:12
QG0007	SW7471A	TOTAL	N 0 1		MERCURY	.0426	mg/kg	J	Y Y	P	J		15				A141-06	14:50
					ALUMINUM	21700	mg/kg		Y Y	P							A141-07	23:16
					ANTIMONY	11.5	mg/kg	U	N Y	U	UJ		08A				A141-07	23:16
					ARSENIC	10	mg/kg		Y Y	P							A141-07	23:33
					BARIUM	106	mg/kg		Y Y	P							A141-07	23:16
					BERYLLIUM	.871	mg/kg	J	Y Y	P	J		15				A141-07	23:16
					CADMIUM	1.15	mg/kg	U	N Y	U	U						A141-07	23:16
					CALCIUM	394	mg/kg		Y Y	P							A141-07	23:16
					CHROMIUM	14.7	mg/kg		Y Y	P							A141-07	23:16
					COBALT	9.4	mg/kg		Y Y	P							A141-07	23:16
					COPPER	55.5	mg/kg		Y Y	P							A141-07	23:16
					IRON	27300	mg/kg		Y Y	P							A141-07	23:16
					LEAD	225	mg/kg		Y Y	P							A141-07	23:33
					MAGNESIUM	753	mg/kg		Y Y	P							A141-07	23:16
					MANGANESE	1690	mg/kg		Y Y	P							A141-07	23:16
					NICKEL	13.9	mg/kg		Y Y	P							A141-07	23:16
					POTASSIUM	705	mg/kg		Y Y	P							A141-07	23:16
					SELENIUM	1.15	mg/kg	U	N Y	U	U						A141-07	23:33
					SILVER	1.8	mg/kg	J	Y Y	P	J		15				A141-07	23:16
					SODIUM	68.2	mg/kg	J	Y Y	P	J		15				A141-07	23:16
QG0008	SW7471A	TOTAL	N 0 1		THALLIUM	2.31	mg/kg	U	N Y	U	U						A141-07	23:33
					VANADIUM	35.2	mg/kg		Y Y	P							A141-07	23:16
					ZINC	37	mg/kg		Y Y	P							A141-07	23:16
					MERCURY	.0333	mg/kg	J	Y Y	P	J		15				A141-07	14:52
					ALUMINUM	23100	mg/kg		Y Y	P							A141-08	23:21
					ANTIMONY	12.3	mg/kg	U	N Y	U	UJ		08A				A141-08	23:21
					ARSENIC	6.56	mg/kg		Y Y	P							A141-08	23:38
					BARIUM	35.6	mg/kg		Y Y	P							A141-08	23:21
					BERYLLIUM	.433	mg/kg	J	Y Y	P	J		15				A141-08	23:21
					CADMIUM	1.23	mg/kg	U	N Y	U	U						A141-08	23:21
					CALCIUM	144	mg/kg		Y Y	P							A141-08	23:21
					CHROMIUM	15.5	mg/kg		Y Y	P							A141-08	23:21
					COBALT	4.93	mg/kg		Y Y	P							A141-08	23:21
					COPPER	11.8	mg/kg		Y Y	P							A141-08	23:21
					IRON	23800	mg/kg		Y Y	P							A141-08	23:21
					LEAD	17.1	mg/kg		Y Y	P							A141-08	23:38
					MAGNESIUM	633	mg/kg		Y Y	P							A141-08	23:21

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 10 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:		
												1	2	3	4				
IASPOW-01																			
QG0008	SW6010B	SW3050	N	0	1	MANGANESE				258	mg/kg		Y	Y	P		A141-08	23:21	
						NICKEL				11.7	mg/kg		Y	Y	P		A141-08	23:21	
						POTASSIUM				603	mg/kg	J	Y	Y	P	J	15	A141-08	23:21
						SELENIUM				1.23	mg/kg	U	N	Y	U	U		A141-08	23:38
						SILVER				1.91	mg/kg	J	Y	Y	P	J	15	A141-08	23:21
						SODIUM				68	mg/kg	J	Y	Y	P	J	15	A141-08	23:21
						THALLIUM				2.45	mg/kg	U	N	Y	U	U		A141-08	23:38
						VANADIUM				34.4	mg/kg		Y	Y	P			A141-08	23:21
						ZINC				28.1	mg/kg		Y	Y	P			A141-08	23:21
	SW7471A	TOTAL	N	0	1	MERCURY				.0736	mg/kg	J	Y	Y	P	J	15	A141-08	14:54
QG0009	SW6010B	SW3050	N	0	1	ALUMINUM				22000	mg/kg		Y	Y				A141-09	23:26
						ANTIMONY				11.9	mg/kg	U	N	Y		UJ	08A	A141-09	23:26
						ARSENIC				7.02	mg/kg		Y	Y				A141-09	23:44
						BARIUM				33.3	mg/kg		Y	Y				A141-09	23:26
						BERYLLIUM				.442	mg/kg	J	Y	Y		J	15	A141-09	23:26
						CADMIUM				1.19	mg/kg	U	N	Y		U		A141-09	23:26
						CALCIUM				136	mg/kg		Y	Y				A141-09	23:26
						CHROMIUM				19.2	mg/kg		Y	Y				A141-09	23:26
						COBALT				4.61	mg/kg		Y	Y				A141-09	23:26
						COPPER				11.2	mg/kg		Y	Y				A141-09	23:26
						IRON				23400	mg/kg		Y	Y				A141-09	23:26
						LEAD				15.4	mg/kg		Y	Y				A141-09	23:44
						MAGNESIUM				621	mg/kg		Y	Y				A141-09	23:26
						MANGANESE				245	mg/kg		Y	Y				A141-09	23:26
						NICKEL				10.9	mg/kg		Y	Y				A141-09	23:26
						POTASSIUM				614	mg/kg		Y	Y				A141-09	23:26
						SELENIUM				1.19	mg/kg	U	N	Y		U		A141-09	23:44
						SILVER				1.64	mg/kg	J	Y	Y		J	15	A141-09	23:26
						SODIUM				63.7	mg/kg	J	Y	Y		J	15	A141-09	23:26
						THALLIUM				2.38	mg/kg	U	N	Y		U		A141-09	23:44
						VANADIUM				33.9	mg/kg		Y	Y				A141-09	23:26
						ZINC				27.6	mg/kg		Y	Y				A141-09	23:26
	SW7471A	TOTAL	N	0	1	MERCURY				.0724	mg/kg	J	Y	Y		J	15	A141-09	14:57
QG0010	SW6010B	SW3050	N	0	1	ALUMINUM				26900	mg/kg		Y	Y	P			A141-10	23:31
						ANTIMONY				12	mg/kg	U	N	Y	U	UJ	08A	A141-10	23:31
						ARSENIC				9.19	mg/kg		Y	Y	P			A141-10	23:49
						BARIUM				51.1	mg/kg		Y	Y	P			A141-10	23:31
						BERYLLIUM				.641	mg/kg	J	Y	Y	P	J	15	A141-10	23:31
						CADMIUM				1.2	mg/kg	U	N	Y	U	U		A141-10	23:31
						CALCIUM				231	mg/kg		Y	Y	P			A141-10	23:31

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 11 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3										1	2	3	4			
IASPOW-01																			
QG0010	SW6010B	SW3050	N 0 1		CHROMIUM	19.9	mg/kg		Y Y P									A141-10	23:31
					COBALT	23.4	mg/kg		Y Y P									A141-10	23:31
					COPPER	14.8	mg/kg		Y Y P									A141-10	23:31
					IRON	33100	mg/kg		Y Y P									A141-10	23:31
					LEAD	65.2	mg/kg		Y Y P									A141-10	23:49
					MAGNESIUM	788	mg/kg		Y Y P									A141-10	23:31
					MANGANESE	2320	mg/kg		Y Y P									A141-10	23:31
					NICKEL	11.7	mg/kg		Y Y P									A141-10	23:31
					POTASSIUM	669	mg/kg		Y Y P									A141-10	23:31
					SELENIUM	.694	mg/kg	J	Y Y P J					15				A141-10	23:49
					SILVER	2.13	mg/kg	J	Y Y P J					15				A141-10	23:31
					SODIUM	64.2	mg/kg	J	Y Y P J					15				A141-10	23:31
					THALLIUM	2.4	mg/kg	U	N Y U U									A141-10	23:49
					VANADIUM	47.8	mg/kg		Y Y P									A141-10	23:31
					ZINC	31	mg/kg		Y Y P									A141-10	23:31
	SW7471A	TOTAL	N 0 1		MERCURY	.112	mg/kg	J	Y Y P J					15				A141-10	14:59
QG0011	SW6010B	SW3050	N 0 1		ALUMINUM	30100	mg/kg		Y Y P									A141-11	12:27
					ANTIMONY	12.2	mg/kg	U	N Y U UJ					08A				A141-11	12:27
					ARSENIC	11	mg/kg		Y Y P J					08A				A141-11	15:03
					BARIUM	42.9	mg/kg		Y Y P									A141-11	12:27
					BERYLLIUM	.688	mg/kg	J	Y Y P J					15				A141-11	12:27
					CADMIUM	1.22	mg/kg	U	N Y U U									A141-11	12:27
					CALCIUM	120	mg/kg	J	Y Y P J					15				A141-11	12:27
					CHROMIUM	19.7	mg/kg		Y Y P									A141-11	12:27
					COBALT	10.3	mg/kg		Y Y P									A141-11	12:27
					COPPER	19	mg/kg		Y Y P									A141-11	12:27
					IRON	35100	mg/kg		Y Y P									A141-11	12:27
					LEAD	29.9	mg/kg		Y Y P									A141-11	15:03
					MAGNESIUM	863	mg/kg		Y Y P									A141-11	12:27
					MANGANESE	633	mg/kg		Y Y P									A141-11	12:27
					NICKEL	13.4	mg/kg		Y Y P									A141-11	12:27
					POTASSIUM	810	mg/kg		Y Y P									A141-11	12:27
					SELENIUM	.898	mg/kg	J	Y Y P J					08A 15				A141-11	15:03
					SILVER	2.44	mg/kg	U	N Y U U									A141-11	12:27
					SODIUM	43.9	mg/kg	J	Y Y P J					15				A141-11	12:27
					THALLIUM	2.44	mg/kg	U	N Y U U									A141-11	15:03
					VANADIUM	53.9	mg/kg		Y Y P									A141-11	12:27
					ZINC	41.1	mg/kg		Y Y P J					13				A141-11	12:27
QG0012	SW7471A	TOTAL	N 0 1		MERCURY	.109	mg/kg	J	Y Y P J					15				A141-11	15:01
	SW6010B	SW3050	N 0 1		ALUMINUM	31400	mg/kg		Y Y P									A141-12	12:32

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 12 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-01																		
QG0012	SW6010B	SW3050	N 0 1		ANTIMONY	12	mg/kg	U	N Y	U	UJ	08A					A141-12	12:32
					ARSENIC	12.1	mg/kg		Y Y	P	J	08A					A141-12	15:08
					BARIUM	118	mg/kg		Y Y	P							A141-12	12:32
					BERYLLIUM	1.3	mg/kg		Y Y	P							A141-12	12:32
					CADMIUM	1.2	mg/kg	U	N Y	U	U						A141-12	12:32
					CALCIUM	219	mg/kg		Y Y	P							A141-12	12:32
					CHROMIUM	37.7	mg/kg		Y Y	P							A141-12	12:32
					COBALT	14.4	mg/kg		Y Y	P							A141-12	12:32
					COPPER	28.4	mg/kg		Y Y	P							A141-12	12:32
					IRON	33600	mg/kg		Y Y	P							A141-12	12:32
					LEAD	116	mg/kg		Y Y	P							A141-12	15:08
					MAGNESIUM	964	mg/kg		Y Y	P							A141-12	12:32
					MANGANESE	3190	mg/kg		Y Y	P							A141-12	12:32
					NICKEL	16.8	mg/kg		Y Y	P							A141-12	12:32
					POTASSIUM	887	mg/kg		Y Y	P							A141-12	12:32
					SELENIUM	1.2	mg/kg	U	N Y	U	UJ	08A					A141-12	15:08
					SILVER	2.39	mg/kg	U	N Y	U	U						A141-12	12:32
					SODIUM	47.4	mg/kg	J	Y Y	P	J	15					A141-12	12:32
					THALLIUM	2.39	mg/kg	U	N Y	U	U						A141-12	15:08
					VANADIUM	52.9	mg/kg		Y Y	P							A141-12	12:32
					ZINC	46.6	mg/kg		Y Y	P	J	13					A141-12	12:32
	SW7471A	TOTAL	N 0 1		MERCURY	.0386	mg/kg	J	Y Y	P	J	15					A141-12	15:03
					ALUMINUM	31600	mg/kg		Y Y	P							A141-13	13:10
					ANTIMONY	12	mg/kg	U	N Y	U	UJ	08A					A141-13	13:10
					ARSENIC	12	mg/kg		Y Y	P	J	08A					A141-13	15:51
					BARIUM	53.3	mg/kg		Y Y	P							A141-13	13:10
					BERYLLIUM	.748	mg/kg	J	Y Y	P	J	15					A141-13	13:10
					CADMIUM	1.2	mg/kg	U	N Y	U	U						A141-13	13:10
					CALCIUM	87.4	mg/kg	J	Y Y	P	J	15					A141-13	13:10
					CHROMIUM	18.8	mg/kg		Y Y	P							A141-13	13:10
					COBALT	18	mg/kg		Y Y	P							A141-13	13:10
					COPPER	18.6	mg/kg		Y Y	P							A141-13	13:10
					IRON	36100	mg/kg		Y Y	P							A141-13	13:10
					LEAD	41	mg/kg		Y Y	P							A141-13	15:51
					MAGNESIUM	879	mg/kg		Y Y	P							A141-13	13:10
					MANGANESE	1180	mg/kg		Y Y	P							A141-13	13:10
					NICKEL	15	mg/kg		Y Y	P							A141-13	13:10
					POTASSIUM	840	mg/kg		Y Y	P							A141-13	13:10
					SELENIUM	.836	mg/kg	J	Y Y	P	J	08A	15				A141-13	15:51
					SILVER	2.41	mg/kg	U	N Y	U	U						A141-13	13:10

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 13 of 60

Sample Number:	Analytical/Extraction Method:			Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	Flt	REX	Dil:									1	2	3	4		
IASPOW-01																	
QG0013	SW6010B	SW3050	N 0 1	SODIUM	47.3	mg/kg	J	Y Y P	J		15					A141-13	13:10
				THALLIUM	2.41	mg/kg	U	N Y U	U							A141-13	15:51
				VANADIUM	59.7	mg/kg		Y Y P								A141-13	13:10
				ZINC	43.8	mg/kg		Y Y P	J		13					A141-13	13:10
	SW7471A	TOTAL	N 0 1	MERCURY	.0811	mg/kg	J	Y Y P	J		15					A141-13	15:05
QG0014	SW6010B	SW3050	N 0 1	ALUMINUM	24500	mg/kg		Y Y P								A141-14	13:15
				ANTIMONY	11.7	mg/kg	U	N Y U	UJ		08A					A141-14	13:15
				ARSENIC	16.6	mg/kg		Y Y P	J		08A					A141-14	15:56
				BARIUM	115	mg/kg		Y Y P								A141-14	13:15
				BERYLLIUM	1.28	mg/kg		Y Y P								A141-14	13:15
				CADMIUM	1.17	mg/kg	U	N Y U	U							A141-14	13:15
				CALCIUM	234	mg/kg		Y Y P								A141-14	13:15
				CHROMIUM	16.7	mg/kg		Y Y P								A141-14	13:15
				COBALT	10.9	mg/kg		Y Y P								A141-14	13:15
				COPPER	53.6	mg/kg		Y Y P								A141-14	13:15
				IRON	39800	mg/kg		Y Y P								A141-14	13:15
				LEAD	164	mg/kg		Y Y P								A141-14	15:56
				MAGNESIUM	896	mg/kg		Y Y P								A141-14	13:15
				MANGANESE	1830	mg/kg		Y Y P								A141-14	13:15
				NICKEL	17.3	mg/kg		Y Y P								A141-14	13:15
				POTASSIUM	1020	mg/kg		Y Y P								A141-14	13:15
				SELENIUM	1.17	mg/kg	U	N Y U	UJ		08A					A141-14	15:56
				SILVER	2.34	mg/kg	U	N Y U	U							A141-14	13:15
				SODIUM	40.3	mg/kg	J	Y Y P	J		15					A141-14	13:15
				THALLIUM	2.34	mg/kg	U	N Y U	U							A141-14	15:56
				VANADIUM	44.3	mg/kg		Y Y P								A141-14	13:15
				ZINC	55.4	mg/kg		Y Y P	J		13					A141-14	13:15
	SW7471A	TOTAL	N 0 1	MERCURY	.0458	mg/kg	J	Y Y P	J		15					A141-14	15:07
QG0015	SW6010B	SW3050	N 0 1	ALUMINUM	32000	mg/kg		Y Y P								A141-15	13:19
				ANTIMONY	11.9	mg/kg	U	N Y U	UJ		08A					A141-15	13:19
				ARSENIC	10.4	mg/kg		Y Y P	J		08A					A141-15	16:01
				BARIUM	89.9	mg/kg		Y Y P								A141-15	13:19
				BERYLLIUM	.813	mg/kg	J	Y Y P	J		15					A141-15	13:19
				CADMIUM	1.19	mg/kg	U	N Y U	U							A141-15	13:19
				CALCIUM	444	mg/kg		Y Y P								A141-15	13:19
				CHROMIUM	20.8	mg/kg		Y Y P								A141-15	13:19
				COBALT	9.85	mg/kg		Y Y P								A141-15	13:19
				COPPER	26.6	mg/kg		Y Y P								A141-15	13:19
				IRON	29400	mg/kg		Y Y P								A141-15	13:19
				LEAD	62.9	mg/kg		Y Y P								A141-15	16:01

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 14 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3										1	2	3	4			
IASPOW-01																			
QG0015	SW6010B	SW3050	N 0 1		MAGNESIUM	1070	mg/kg		Y Y P									A141-15	13:19
					MANGANESE	770	mg/kg		Y Y P									A141-15	13:19
					NICKEL	15.3	mg/kg		Y Y P									A141-15	13:19
					POTASSIUM	903	mg/kg		Y Y P									A141-15	13:19
					SELENIUM	.627	mg/kg	J	Y Y P J			08A	15					A141-15	16:01
					SILVER	2.38	mg/kg	U	N Y U U									A141-15	13:19
					SODIUM	43.4	mg/kg	J	Y Y P J			15						A141-15	13:19
					THALLIUM	2.38	mg/kg	U	N Y U U									A141-15	16:01
					VANADIUM	46.3	mg/kg		Y Y P									A141-15	13:19
					ZINC	47.9	mg/kg		Y Y P J			13						A141-15	13:19
	SW7471A	TOTAL	N 0 1		MERCURY	.05	mg/kg	J	Y Y P J			15						A141-15	15:17
QG0016	SW6010B	SW3050	N 0 1		ALUMINUM	30600	mg/kg		Y Y P									A141-16	13:24
					ANTIMONY	11.6	mg/kg	U	N Y U UJ			08A						A141-16	13:24
					ARSENIC	13.8	mg/kg		Y Y P J			08A						A141-16	16:07
					BARIUM	114	mg/kg		Y Y P									A141-16	13:24
					BERYLLIUM	1.15	mg/kg	J	Y Y P J			15						A141-16	13:24
					CADMUM	1.16	mg/kg	U	N Y U U									A141-16	13:24
					CALCIUM	1390	mg/kg		Y Y P									A141-16	13:24
					CHROMIUM	21.6	mg/kg		Y Y P									A141-16	13:24
					COBALT	14.5	mg/kg		Y Y P									A141-16	13:24
					COPPER	37.8	mg/kg		Y Y P									A141-16	13:24
					IRON	32700	mg/kg		Y Y P									A141-16	13:24
					LEAD	193	mg/kg		Y Y P									A141-16	16:07
					MAGNESIUM	1420	mg/kg		Y Y P									A141-16	13:24
					MANGANESE	2660	mg/kg		Y Y P									A141-16	13:24
					NICKEL	18.2	mg/kg		Y Y P									A141-16	13:24
					POTASSIUM	1040	mg/kg		Y Y P									A141-16	13:24
					SELENIUM	1.16	mg/kg	U	N Y U UJ			08A						A141-16	16:07
					SILVER	2.33	mg/kg	U	N Y U U									A141-16	13:24
					SODIUM	55.1	mg/kg	J	Y Y P J			15						A141-16	13:24
					THALLIUM	2.33	mg/kg	U	N Y U U									A141-16	16:07
					VANADIUM	48.4	mg/kg		Y Y P									A141-16	13:24
					ZINC	47.2	mg/kg		Y Y P J			13						A141-16	13:24
	SW7471A	TOTAL	N 0 1		MERCURY	.0418	mg/kg	J	Y Y P J			15						A141-16	15:19
QG0017	SW6010B	SW3050	N 0 1		ALUMINUM	20500	mg/kg		Y Y P									A141-17	13:29
					ANTIMONY	11.7	mg/kg	U	N Y U UJ			08A						A141-17	13:29
					ARSENIC	5.51	mg/kg		Y Y P J			08A						A141-17	16:12
					BARIUM	42.9	mg/kg		Y Y P									A141-17	13:29
					BERYLLIUM	.473	mg/kg	J	Y Y P J			15						A141-17	13:29
					CADMUM	1.17	mg/kg	U	N Y U U									A141-17	13:29

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 15 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3										1	2	3	4			
IASPOW-01																			
QG0017	SW6010B	SW3050	N 0 1		CALCIUM	72.7	mg/kg	J	Y Y P	J		15					A141-17	13:29	
					CHROMIUM	14.6	mg/kg		Y Y P								A141-17	13:29	
					COBALT	4.54	mg/kg		Y Y P								A141-17	13:29	
					COPPER	12.5	mg/kg		Y Y P								A141-17	13:29	
					IRON	22000	mg/kg		Y Y P								A141-17	13:29	
					LEAD	14.6	mg/kg		Y Y P								A141-17	16:12	
					MAGNESIUM	635	mg/kg		Y Y P								A141-17	13:29	
					MANGANESE	299	mg/kg		Y Y P								A141-17	13:29	
					NICKEL	8.65	mg/kg		Y Y P								A141-17	13:29	
					POTASSIUM	635	mg/kg		Y Y P								A141-17	13:29	
					SELENIUM	1.17	mg/kg	U	N Y U	UJ		08A					A141-17	16:12	
					SILVER	2.35	mg/kg	U	N Y U	U							A141-17	13:29	
					SODIUM	39.4	mg/kg	J	Y Y P	J		15					A141-17	13:29	
					THALLIUM	2.35	mg/kg	U	N Y U	U							A141-17	16:12	
					VANADIUM	34	mg/kg		Y Y P								A141-17	13:29	
					ZINC	29.1	mg/kg		Y Y P	J		13					A141-17	13:29	
	SW7471A	TOTAL	N 0 1		MERCURY	.0357	mg/kg	J	Y Y P	J		15					A141-17	15:21	
QG0018	SW6010B	SW3050	N 0 1		ALUMINUM	20000	mg/kg		Y Y P								A141-18	13:34	
					ANTIMONY	12	mg/kg	U	N Y U	UJ		08A					A141-18	13:34	
					ARSENIC	7.51	mg/kg		Y Y P	J		08A					A141-18	16:17	
					BARIUM	50.8	mg/kg		Y Y P								A141-18	13:34	
					BERYLLIUM	.577	mg/kg	J	Y Y P	J		15					A141-18	13:34	
					CADMIUM	1.2	mg/kg	U	N Y U	U							A141-18	13:34	
					CALCIUM	49.9	mg/kg	J	Y Y F	B		06B 15					A141-18	13:34	
					CHROMIUM	22.6	mg/kg		Y Y P								A141-18	13:34	
					COBALT	2.71	mg/kg		Y Y P								A141-18	13:34	
					COPPER	14.3	mg/kg		Y Y P								A141-18	13:34	
					IRON	28200	mg/kg		Y Y P								A141-18	13:34	
					LEAD	10.1	mg/kg		Y Y P								A141-18	16:17	
					MAGNESIUM	617	mg/kg		Y Y P								A141-18	13:34	
					MANGANESE	67.7	mg/kg		Y Y P								A141-18	13:34	
					NICKEL	7.4	mg/kg		Y Y P								A141-18	13:34	
					POTASSIUM	1110	mg/kg		Y Y P								A141-18	13:34	
					SELENIUM	.906	mg/kg	J	Y Y P	J		08A 15					A141-18	16:17	
					SILVER	2.41	mg/kg	U	N Y U	U							A141-18	13:34	
					SODIUM	36.1	mg/kg	J	Y Y P	J		15					A141-18	13:34	
					THALLIUM	2.41	mg/kg	U	N Y U	U							A141-18	16:17	
					VANADIUM	41.5	mg/kg		Y Y P								A141-18	13:34	
					ZINC	25.8	mg/kg		Y Y P	J		13					A141-18	13:34	
	SW7471A	TOTAL	N 0 1		MERCURY	.12	mg/kg	U	N Y U	U								A141-18	15:23

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 16 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4								1	2	3	4		
IASPOW-01																	
QG0019	SW6010B	SW3050	N 0 1	ALUMINUM	20800	mg/kg		Y Y P								A141-19	13:38
				ANTIMONY	11.8	mg/kg	U	N Y U	UJ		08A					A141-19	13:38
				ARSENIC	8	mg/kg		Y Y P	J		08A					A141-19	16:23
				BARIUM	58.1	mg/kg		Y Y P								A141-19	13:38
				BERYLLIUM	.689	mg/kg	J	Y Y P	J		15					A141-19	13:38
				CADMIUM	1.18	mg/kg	U	N Y U	U							A141-19	13:38
				CALCIUM	180	mg/kg		Y Y P								A141-19	13:38
				CHROMIUM	12.5	mg/kg		Y Y P								A141-19	13:38
				COBALT	8.97	mg/kg		Y Y P								A141-19	13:38
				COPPER	14.6	mg/kg		Y Y P								A141-19	13:38
				IRON	26700	mg/kg		Y Y P								A141-19	13:38
				LEAD	30.3	mg/kg		Y Y P								A141-19	16:23
				MAGNESIUM	679	mg/kg		Y Y P								A141-19	13:38
				MANGANESE	992	mg/kg		Y Y P								A141-19	13:38
				NICKEL	11.9	mg/kg		Y Y P								A141-19	13:38
				POTASSIUM	564	mg/kg	J	Y Y P	J		15					A141-19	13:38
				SELENIUM	1.18	mg/kg	U	N Y U	UJ		08A					A141-19	16:23
				SILVER	2.36	mg/kg	U	N Y U	U							A141-19	13:38
				SODIUM	39.6	mg/kg	J	Y Y P	J		15					A141-19	13:38
				THALLIUM	2.36	mg/kg	U	N Y U	U							A141-19	16:23
				VANADIUM	36.8	mg/kg		Y Y P								A141-19	13:38
				ZINC	29.1	mg/kg		Y Y P	J		13					A141-19	13:38
QG0020	SW7471A	TOTAL	N 0 1	MERCURY	.0486	mg/kg	J	Y Y P	J		15					A141-19	15:25
				ALUMINUM	14800	mg/kg		Y Y P	J		17					A141-20	12:37
				ANTIMONY	12	mg/kg	U	N Y U	UJ		08A					A141-20	12:37
				ARSENIC	4.86	mg/kg		Y Y P	J		08A 17					A141-20	15:19
				BARIUM	32.2	mg/kg		Y Y P	J		17					A141-20	12:37
				BERYLLIUM	1.2	mg/kg	U	N Y U	U							A141-20	12:37
				CADMIUM	1.2	mg/kg	U	N Y U	U							A141-20	12:37
				CALCIUM	61.4	mg/kg	J	Y Y F	B		06B 15					A141-20	12:37
				CHROMIUM	9.56	mg/kg		Y Y P	J		17					A141-20	12:37
				COBALT	6.81	mg/kg		Y Y P								A141-20	12:37
				COPPER	8.5	mg/kg		Y Y P	J		17					A141-20	12:37
				IRON	21700	mg/kg		Y Y P								A141-20	12:37
				LEAD	24.3	mg/kg		Y Y P								A141-20	15:19
				MAGNESIUM	328	mg/kg		Y Y P	J		17					A141-20	12:37
				MANGANESE	787	mg/kg		Y Y P								A141-20	12:37
				NICKEL	5.34	mg/kg		Y Y P	J		17					A141-20	12:37
				POTASSIUM	393	mg/kg	J	Y Y P	J		15 17					A141-20	12:37
				SELENIUM	1.2	mg/kg	U	N Y U	UJ		08A					A141-20	15:19

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 17 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-01																		
QG0020	SW6010B	SW3050	N 0 1		SILVER	2.41	mg/kg	U	N Y	U	U						A141-20	12:37
					SODIUM	34.6	mg/kg	J	Y Y	P	J		15				A141-20	12:37
					THALLIUM	2.41	mg/kg	U	N Y	U	U					A141-20	15:19	
					VANADIUM	32.6	mg/kg		Y Y	P						A141-20	12:37	
					ZINC	16	mg/kg		Y Y	P	J		13	17		A141-20	12:37	
	SW7471A	TOTAL	N 0 1		MERCURY	.0654	mg/kg	J	Y Y	P	J		15			A141-20	14:07	
QG0021	SW6010B	SW3050	N 0 1		ALUMINUM	31300	mg/kg		Y Y		J		17			A141-21	13:43	
					ANTIMONY	12	mg/kg	U	N Y		UJ		08A			A141-21	13:43	
					ARSENIC	10.8	mg/kg		Y Y		J		08A	17		A141-21	16:28	
					BARIUM	57.8	mg/kg		Y Y		J		17			A141-21	13:43	
					BERYLLIUM	.733	mg/kg	J	Y Y		J		15			A141-21	13:43	
					CADMIUM	1.2	mg/kg	U	N Y		U					A141-21	13:43	
					CALCIUM	102	mg/kg	J	Y Y		J		15			A141-21	13:43	
					CHROMIUM	18.6	mg/kg		Y Y		J		17			A141-21	13:43	
					COBALT	10.6	mg/kg		Y Y							A141-21	13:43	
					COPPER	16.9	mg/kg		Y Y		J		17			A141-21	13:43	
					IRON	31000	mg/kg		Y Y							A141-21	13:43	
					LEAD	35.6	mg/kg		Y Y							A141-21	16:28	
					MAGNESIUM	1040	mg/kg		Y Y		J		17			A141-21	13:43	
					MANGANESE	1180	mg/kg		Y Y							A141-21	13:43	
					NICKEL	16.4	mg/kg		Y Y		J		17			A141-21	13:43	
					POTASSIUM	975	mg/kg		Y Y		J		15	17		A141-21	13:43	
					SELENIUM	1.2	mg/kg	U	N Y		UJ		08A			A141-21	16:28	
					SILVER	2.4	mg/kg	U	N Y		U					A141-21	13:43	
					SODIUM	47.1	mg/kg	J	Y Y		J		15			A141-21	13:43	
					THALLIUM	2.4	mg/kg	U	N Y		U					A141-21	16:28	
					VANADIUM	49	mg/kg		Y Y							A141-21	13:43	
					ZINC	41.4	mg/kg		Y Y		J		13	17		A141-21	13:43	
	SW7471A	TOTAL	N 0 1		MERCURY	.0629	mg/kg	J	Y Y		J		15			A141-21	18:03	
QG0001	SW8330	METHOD	N 0 1		1,3,5-TNB	.4	mg/kg	U	N Y	U	U					A141-01	21:01	
					1,3-DNB	.4	mg/kg	U	N Y	U	U				A141-01	21:01		
					2,4,6-TNT	.4	mg/kg	U	N Y	U	U				A141-01	21:01		
					2,4-DNT	.4	mg/kg	U	N Y	U	U				A141-01	21:01		
					2,6-DNT	.4	mg/kg	U	N Y	U	U				A141-01	21:01		
					2-AM-4,6-DNT	.4	mg/kg	U	N Y	U	U				A141-01	21:01		
					2-NITROTOLUENE	.4	mg/kg	U	N Y	U	U				A141-01	21:01		
					3-NITROTOLUENE	.4	mg/kg	U	N Y	U	U				A141-01	21:01		
					4-AM-2,6-DNT	.4	mg/kg	U	N Y	U	U				A141-01	21:01		
					4-NITROTOLUENE	.4	mg/kg	U	N Y	U	U				A141-01	21:01		
					HMX	.4	mg/kg	U	N Y	U	U				A141-01	21:01		

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 18 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
												1	2	3	4			
IASPOW-01																		
QG0001	SW8330	METHOD N 0 1	NITROBENZENE		.4	mg/kg	U	N Y	U	U							A141-01	21:01
			RDX		.4	mg/kg	U	N Y	U	U							A141-01	21:01
			TETRYL		.4	mg/kg	U	N Y	U	U							A141-01	21:01
QG0002	SW8330	METHOD N 0 1	1,3,5-TNB		.4	mg/kg	U	N Y	U	U							A141-02	21:40
			1,3-DNB		.4	mg/kg	U	N Y	U	U							A141-02	21:40
			2,4,6-TNT		.4	mg/kg	U	N Y	U	U							A141-02	21:40
			2,4-DNT		.4	mg/kg	U	N Y	U	U							A141-02	21:40
			2,6-DNT		.4	mg/kg	U	N Y	U	U							A141-02	21:40
			2-AM-4,6-DNT		.4	mg/kg	U	N Y	U	U							A141-02	21:40
			2-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							A141-02	21:40
			3-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							A141-02	21:40
			4-AM-2,6-DNT		.4	mg/kg	U	N Y	U	U							A141-02	21:40
			4-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							A141-02	21:40
			HMX		.4	mg/kg	U	N Y	U	U							A141-02	21:40
			NITROBENZENE		.4	mg/kg	U	N Y	U	U							A141-02	21:40
			RDX		.4	mg/kg	U	N Y	U	U							A141-02	21:40
			TETRYL		.4	mg/kg	U	N Y	U	U							A141-02	21:40
QG0003	SW8330	METHOD N 0 1	1,3,5-TNB		.4	mg/kg	U	N Y	U	U							A141-03	22:19
			1,3-DNB		.4	mg/kg	U	N Y	U	U							A141-03	22:19
			2,4,6-TNT		.4	mg/kg	U	N Y	U	U							A141-03	22:19
			2,4-DNT		.4	mg/kg	U	N Y	U	U							A141-03	22:19
			2,6-DNT		.4	mg/kg	U	N Y	U	U							A141-03	22:19
			2-AM-4,6-DNT		.4	mg/kg	U	N Y	U	U							A141-03	22:19
			2-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							A141-03	22:19
			3-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							A141-03	22:19
			4-AM-2,6-DNT		.4	mg/kg	U	N Y	U	U							A141-03	22:19
			4-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							A141-03	22:19
			HMX		.4	mg/kg	U	N Y	U	U							A141-03	22:19
			NITROBENZENE		.4	mg/kg	U	N Y	U	U							A141-03	22:19
			RDX		.4	mg/kg	U	N Y	U	U							A141-03	22:19
			TETRYL		.4	mg/kg	U	N Y	U	U							A141-03	22:19
QG0004	SW8330	METHOD N 0 1	1,3,5-TNB		.4	mg/kg	U	N Y	U	U							A141-04	22:57
			1,3-DNB		.4	mg/kg	U	N Y	U	U							A141-04	22:57
			2,4,6-TNT		.4	mg/kg	U	N Y	U	U							A141-04	22:57
			2,4-DNT		.4	mg/kg	U	N Y	U	U							A141-04	22:57
			2,6-DNT		.4	mg/kg	U	N Y	U	U							A141-04	22:57
			2-AM-4,6-DNT		.4	mg/kg	U	N Y	U	U							A141-04	22:57
			2-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							A141-04	22:57
			3-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							A141-04	22:57
			4-AM-2,6-DNT		.4	mg/kg	U	N Y	U	U							A141-04	22:57

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 19 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
												1	2	3	4			
IASPOW-01																		
QG0004	SW8330	METHOD	N	0	1	4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-04	22:57
						HMX	.4	mg/kg	U	N	Y	U	U				A141-04	22:57
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				A141-04	22:57
						RDX	.4	mg/kg	U	N	Y	U	U				A141-04	22:57
						TETRYL	.4	mg/kg	U	N	Y	U	U				A141-04	22:57
QG0005	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				A141-05	23:36
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				A141-05	23:36
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				A141-05	23:36
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				A141-05	23:36
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-05	23:36
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-05	23:36
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-05	23:36
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-05	23:36
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-05	23:36
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-05	23:36
						HMX	.4	mg/kg	U	N	Y	U	U				A141-05	23:36
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				A141-05	23:36
						RDX	.4	mg/kg	U	N	Y	U	U				A141-05	23:36
						TETRYL	.4	mg/kg	U	N	Y	U	U				A141-05	23:36
QG0006	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				A141-06	00:14
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				A141-06	00:14
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				A141-06	00:14
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				A141-06	00:14
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-06	00:14
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-06	00:14
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-06	00:14
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-06	00:14
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-06	00:14
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-06	00:14
						HMX	.4	mg/kg	U	N	Y	U	U				A141-06	00:14
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				A141-06	00:14
						RDX	.4	mg/kg	U	N	Y	U	U				A141-06	00:14
						TETRYL	.4	mg/kg	U	N	Y	U	U				A141-06	00:14
QG0007	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				A141-07	00:53
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				A141-07	00:53
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				A141-07	00:53
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				A141-07	00:53
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-07	00:53
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-07	00:53
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-07	00:53

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 20 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
IASPOW-01																
QG0007	SW8330	METHOD N 0 1	3-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-07	00:53
			4-AM-2,6-DNT	.4	mg/kg	U	N Y	U	U						A141-07	00:53
			4-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-07	00:53
			HMX	.4	mg/kg	U	N Y	U	U						A141-07	00:53
			NITROBENZENE	.4	mg/kg	U	N Y	U	U						A141-07	00:53
			RDX	.4	mg/kg	U	N Y	U	U						A141-07	00:53
			TETRYL	.4	mg/kg	U	N Y	U	U						A141-07	00:53
QG0008	SW8330	METHOD N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			1,3-DNB	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			2,4,6-TNT	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			2,4-DNT	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			2,6-DNT	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			2-AM-4,6-DNT	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			2-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			3-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			4-AM-2,6-DNT	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			4-NITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			HMX	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			NITROBENZENE	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			RDX	.4	mg/kg	U	N Y	U	U						A141-08	01:31
			TETRYL	.4	mg/kg	U	N Y	U	U						A141-08	01:31
QG0009	SW8330	METHOD N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y		U						A141-09	02:10
			1,3-DNB	.4	mg/kg	U	N Y		U						A141-09	02:10
			2,4,6-TNT	.4	mg/kg	U	N Y		U						A141-09	02:10
			2,4-DNT	.4	mg/kg	U	N Y		U						A141-09	02:10
			2,6-DNT	.4	mg/kg	U	N Y		U						A141-09	02:10
			2-AM-4,6-DNT	.4	mg/kg	U	N Y		U						A141-09	02:10
			2-NITROTOLUENE	.4	mg/kg	U	N Y		U						A141-09	02:10
			3-NITROTOLUENE	.4	mg/kg	U	N Y		U						A141-09	02:10
			4-AM-2,6-DNT	.4	mg/kg	U	N Y		U						A141-09	02:10
			4-NITROTOLUENE	.4	mg/kg	U	N Y		U						A141-09	02:10
			HMX	.4	mg/kg	U	N Y		U						A141-09	02:10
			NITROBENZENE	.4	mg/kg	U	N Y		U						A141-09	02:10
			RDX	.4	mg/kg	U	N Y		U						A141-09	02:10
			TETRYL	.4	mg/kg	U	N Y		U						A141-09	02:10
QG0010	SW8330	METHOD N 0 1	1,3,5-TNB	.4	mg/kg	U	N Y	U	U						A141-10	02:48
			1,3-DNB	.4	mg/kg	U	N Y	U	U						A141-10	02:48
			2,4,6-TNT	.4	mg/kg	U	N Y	U	U						A141-10	02:48
			2,4-DNT	.4	mg/kg	U	N Y	U	U						A141-10	02:48
			2,6-DNT	.4	mg/kg	U	N Y	U	U						A141-10	02:48

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 21 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4								1	2	3	4			
IASPOW-01																		
QG0010	SW8330	METHOD N 0 1	2-AM-4,6-DNT		.4	mg/kg	U	N Y	U	U							A141-10	02:48
			2-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							A141-10	02:48
			3-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							A141-10	02:48
			4-AM-2,6-DNT		.4	mg/kg	U	N Y	U	U							A141-10	02:48
			4-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							A141-10	02:48
			HMX		.4	mg/kg	U	N Y	U	U							A141-10	02:48
			NITROBENZENE		.4	mg/kg	U	N Y	U	U							A141-10	02:48
			RDX		.4	mg/kg	U	N Y	U	U							A141-10	02:48
			TETRYL		.4	mg/kg	U	N Y	U	U							A141-10	02:48
QG0011	SW8330	METHOD N 0 1	1,3,5-TNB		.4	mg/kg	U	N Y	U	U							A141-11	04:05
			1,3-DNB		.4	mg/kg	U	N Y	U	U							A141-11	04:05
			2,4,6-TNT		.4	mg/kg	U	N Y	U	U							A141-11	04:05
			2,4-DNT		.4	mg/kg	U	N Y	U	U							A141-11	04:05
			2,6-DNT		.4	mg/kg	U	N Y	U	U							A141-11	04:05
			2-AM-4,6-DNT		.4	mg/kg	U	N Y	U	U							A141-11	04:05
			2-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							A141-11	04:05
			3-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							A141-11	04:05
			4-AM-2,6-DNT		.4	mg/kg	U	N Y	U	U							A141-11	04:05
			4-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							A141-11	04:05
			HMX		.4	mg/kg	U	N Y	U	U							A141-11	04:05
			NITROBENZENE		.4	mg/kg	U	N Y	U	U							A141-11	04:05
			RDX		.4	mg/kg	U	N Y	U	U							A141-11	04:05
			TETRYL		.4	mg/kg	U	N Y	U	U							A141-11	04:05
QG0012	SW8330	METHOD N 0 1	1,3,5-TNB		.4	mg/kg	U	N Y	U	U							A141-12	04:44
			1,3-DNB		.4	mg/kg	U	N Y	U	U							A141-12	04:44
			2,4,6-TNT		.4	mg/kg	U	N Y	U	U							A141-12	04:44
			2,4-DNT		.4	mg/kg	U	N Y	U	U							A141-12	04:44
			2,6-DNT		.4	mg/kg	U	N Y	U	U							A141-12	04:44
			2-AM-4,6-DNT		.4	mg/kg	U	N Y	U	U							A141-12	04:44
			2-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							A141-12	04:44
			3-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							A141-12	04:44
			4-AM-2,6-DNT		.4	mg/kg	U	N Y	U	U							A141-12	04:44
			4-NITROTOLUENE		.4	mg/kg	U	N Y	U	U							A141-12	04:44
			HMX		.4	mg/kg	U	N Y	U	U							A141-12	04:44
			NITROBENZENE		.4	mg/kg	U	N Y	U	U							A141-12	04:44
			RDX		.4	mg/kg	U	N Y	U	U							A141-12	04:44
			TETRYL		.4	mg/kg	U	N Y	U	U							A141-12	04:44
QG0013	SW8330	METHOD N 0 1	1,3,5-TNB		.4	mg/kg	U	N Y	U	U							A141-13	05:22
			1,3-DNB		.4	mg/kg	U	N Y	U	U							A141-13	05:22
			2,4,6-TNT		.4	mg/kg	U	N Y	U	U							A141-13	05:22

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 22 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
											1	2	3	4	Lab Sample:	
IASPOW-01																
QG0013	SW8330	METHOD N 0 1	2,4-DNT	.4	mg/kg	U	N	Y	U	U					A141-13	05:22
			2,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-13	05:22
			2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-13	05:22
			2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-13	05:22
			3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-13	05:22
			4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-13	05:22
			4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-13	05:22
			HMX	.4	mg/kg	U	N	Y	U	U					A141-13	05:22
			NITROBENZENE	.4	mg/kg	U	N	Y	U	U					A141-13	05:22
			RDX	.4	mg/kg	U	N	Y	U	U					A141-13	05:22
			TETRYL	.4	mg/kg	U	N	Y	U	U					A141-13	05:22
QG0014	SW8330	METHOD N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U					A141-14	06:01
			1,3-DNB	.4	mg/kg	U	N	Y	U	U					A141-14	06:01
			2,4,6-TNT	.4	mg/kg	U	N	Y	U	U					A141-14	06:01
			2,4-DNT	.4	mg/kg	U	N	Y	U	U					A141-14	06:01
			2,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-14	06:01
			2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-14	06:01
			2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-14	06:01
			3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-14	06:01
			4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-14	06:01
			4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-14	06:01
			HMX	.4	mg/kg	U	N	Y	U	U					A141-14	06:01
			NITROBENZENE	.4	mg/kg	U	N	Y	U	U					A141-14	06:01
			RDX	.4	mg/kg	U	N	Y	U	U					A141-14	06:01
			TETRYL	.4	mg/kg	U	N	Y	U	U					A141-14	06:01
QG0015	SW8330	METHOD N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U					A141-15	06:39
			1,3-DNB	.4	mg/kg	U	N	Y	U	U					A141-15	06:39
			2,4,6-TNT	.4	mg/kg	U	N	Y	U	U					A141-15	06:39
			2,4-DNT	.4	mg/kg	U	N	Y	U	U					A141-15	06:39
			2,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-15	06:39
			2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-15	06:39
			2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-15	06:39
			3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-15	06:39
			4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U					A141-15	06:39
			4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					A141-15	06:39
			HMX	.4	mg/kg	U	N	Y	U	U					A141-15	06:39
			NITROBENZENE	.4	mg/kg	U	N	Y	U	U					A141-15	06:39
			RDX	.4	mg/kg	U	N	Y	U	U					A141-15	06:39
			TETRYL	.4	mg/kg	U	N	Y	U	U					A141-15	06:39
QG0016	SW8330	METHOD N 0 1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U					A141-16	07:18

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 23 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4								1	2	3	4			
IASPOW-01																		
QG0016	SW8330	METHOD	N	0	1	1,3-DNB	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						HMX	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						RDX	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
						TETRYL	.4	mg/kg	U	N	Y	U	U				A141-16	07:18
QG0017	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						HMX	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						RDX	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
						TETRYL	.4	mg/kg	U	N	Y	U	U				A141-17	07:57
QG0018	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						1,3-DNB	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						2,4-DNT	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						HMX	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				A141-18	08:35
						RDX	.4	mg/kg	U	N	Y	U	U				A141-18	08:35

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 24 of 60

Sample Number:	Analytical/Extraction				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	Method:	Flt	REX	Dil:								1	2	3	4		
IASPOW-01																	
QG0018	SW8330	METHOD	N	0	1	TETRYL	.4	mg/kg	U	N	Y	U	U			A141-18	08:35
QG0019	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U			A141-19	09:14
						1,3-DNB	.4	mg/kg	U	N	Y	U	U			A141-19	09:14
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U			A141-19	09:14
						2,4-DNT	.4	mg/kg	U	N	Y	U	U			A141-19	09:14
						2,6-DNT	.4	mg/kg	U	N	Y	U	U			A141-19	09:14
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U			A141-19	09:14
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U			A141-19	09:14
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U			A141-19	09:14
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U			A141-19	09:14
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U			A141-19	09:14
						HMX	.4	mg/kg	U	N	Y	U	U			A141-19	09:14
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U			A141-19	09:14
						RDX	.4	mg/kg	U	N	Y	U	U			A141-19	09:14
						TETRYL	.4	mg/kg	U	N	Y	U	U			A141-19	09:14
QG0020	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U	U			A141-20	09:52
						1,3-DNB	.4	mg/kg	U	N	Y	U	U			A141-20	09:52
						2,4,6-TNT	.4	mg/kg	U	N	Y	U	U			A141-20	09:52
						2,4-DNT	.4	mg/kg	U	N	Y	U	U			A141-20	09:52
						2,6-DNT	.4	mg/kg	U	N	Y	U	U			A141-20	09:52
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U	U			A141-20	09:52
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U			A141-20	09:52
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U			A141-20	09:52
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U			A141-20	09:52
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U			A141-20	09:52
						HMX	.4	mg/kg	U	N	Y	U	U			A141-20	09:52
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U			A141-20	09:52
						RDX	.4	mg/kg	U	N	Y	U	U			A141-20	09:52
						TETRYL	.4	mg/kg	U	N	Y	U	U			A141-20	09:52
QG0021	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y		U			A141-21	00:52
						1,3-DNB	.4	mg/kg	U	N	Y		U			A141-21	00:52
						2,4,6-TNT	.4	mg/kg	U	N	Y		U			A141-21	00:52
						2,4-DNT	.4	mg/kg	U	N	Y		U			A141-21	00:52
						2,6-DNT	.4	mg/kg	U	N	Y		U			A141-21	00:52
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y		U			A141-21	00:52
						2-NITROTOLUENE	.4	mg/kg	U	N	Y		U			A141-21	00:52
						3-NITROTOLUENE	.4	mg/kg	U	N	Y		U			A141-21	00:52
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y		U			A141-21	00:52
						4-NITROTOLUENE	.4	mg/kg	U	N	Y		U			A141-21	00:52
						HMX	.4	mg/kg	U	N	Y		U			A141-21	00:52

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 25 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
												1	2	3	4			
IASPOW-01																		
QG0021	SW8330	METHOD	N	0	1	NITROBENZENE	.4	mg/kg	U	N	Y	U					A141-21	00:52
						RDX	.4	mg/kg	U	N	Y	U					A141-21	00:52
						TETRYL	.4	mg/kg	U	N	Y	U					A141-21	00:52
QG0007	SW8141A	SW3545	N	0	1	AZINPHOS-METHYL	.038	mg/kg	U	N	Y	U	U				A141-07	06:44
						BOLSTAR	.038	mg/kg	U	N	Y	U	U				A141-07	06:44
						CHLORPYRIFOS	.077	mg/kg	U	N	Y	U	U				A141-07	06:44
						COUMAPHOS	.038	mg/kg	U	N	Y	U	U				A141-07	06:44
						DEMETON (TOTAL)	.038	mg/kg	U	N	Y	U	U				A141-07	06:44
						DIAZINON	.038	mg/kg	U	N	Y	U	U				A141-07	06:44
						DICHLORVOS	.077	mg/kg	U	N	Y	U	U				A141-07	06:44
						DIMETHOATE	.077	mg/kg	U	N	Y	U	U				A141-07	06:44
						DISULFOTON	.038	mg/kg	U	N	Y	U	U				A141-07	06:44
						ETHOPROP	.038	mg/kg	U	N	Y	U	U				A141-07	06:44
						FAMPHUR	.077	mg/kg	U	N	Y	U	UJ	05B			A141-07	06:44
						FENSULFOTHION	.077	mg/kg	U	N	Y	U	U				A141-07	06:44
						FENTHION	.038	mg/kg	U	N	Y	U	U				A141-07	06:44
						MALATHION	.038	mg/kg	U	N	Y	U	U				A141-07	06:44
						MERPHOS	.038	mg/kg	U	N	Y	U	U				A141-07	06:44
						METHYL PARATHION	.038	mg/kg	U	N	Y	U	U				A141-07	06:44
						MEVINPHOS	.038	mg/kg	U	N	Y	U	U				A141-07	06:44
						NALED	.038	mg/kg	U	N	Y	U	UJ	05B 11A			A141-07	06:44
						PARATHION	.038	mg/kg	U	N	Y	U	U				A141-07	06:44
						PHORATE	.038	mg/kg	U	N	Y	U	U				A141-07	06:44
						RONNEL	.038	mg/kg	U	N	Y	U	U				A141-07	06:44
						STIROPHOS	.038	mg/kg	U	N	Y	U	U				A141-07	06:44
						SULFOTEPP	.038	mg/kg	U	N	Y	U	U				A141-07	06:44
						THIONAZIN	.038	mg/kg	U	N	Y	U	U				A141-07	06:44
						TOKUTHION	.038	mg/kg	U	N	Y	U	U				A141-07	06:44
						TRICHLORONATE	.038	mg/kg	U	N	Y	U	U				A141-07	06:44
QG0008	SW8141A	SW3545	N	0	1	AZINPHOS-METHYL	.04	mg/kg	U	N	Y	U	U				A141-08	07:19
						BOLSTAR	.04	mg/kg	U	N	Y	U	U				A141-08	07:19
						CHLORPYRIFOS	.082	mg/kg	U	N	Y	U	U				A141-08	07:19
						COUMAPHOS	.04	mg/kg	U	N	Y	U	U				A141-08	07:19
						DEMETON (TOTAL)	.04	mg/kg	U	N	Y	U	U				A141-08	07:19
						DIAZINON	.04	mg/kg	U	N	Y	U	U				A141-08	07:19
						DICHLORVOS	.082	mg/kg	U	N	Y	U	U				A141-08	07:19
						DIMETHOATE	.082	mg/kg	U	N	Y	U	U				A141-08	07:19
						DISULFOTON	.04	mg/kg	U	N	Y	U	U				A141-08	07:19
						ETHOPROP	.04	mg/kg	U	N	Y	U	U				A141-08	07:19
						FAMPHUR	.082	mg/kg	U	N	Y	U	UJ	05B			A141-08	07:19

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 26 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4								1	2	3	4			
IASPOW-01																		
QG0008	SW8141A	SW3545	N	0	1	FENSULFOOTHION	.082	mg/kg	U	N Y U U						A141-08	07:19	
						FENTHION	.04	mg/kg	U	N Y U U						A141-08	07:19	
						MALATHION	.04	mg/kg	U	N Y U U						A141-08	07:19	
						MERPHOS	.04	mg/kg	U	N Y U U						A141-08	07:19	
						METHYL PARATHION	.04	mg/kg	U	N Y U U						A141-08	07:19	
						MEVINPHOS	.04	mg/kg	U	N Y U U						A141-08	07:19	
						NALED	.04	mg/kg	U	N Y U UJ					05B 11A	A141-08	07:19	
						PARATHION	.04	mg/kg	U	N Y U U						A141-08	07:19	
						PHORATE	.04	mg/kg	U	N Y U U						A141-08	07:19	
						RONNEL	.04	mg/kg	U	N Y U U						A141-08	07:19	
						STIROPHOS	.04	mg/kg	U	N Y U U						A141-08	07:19	
						SULFOTEPP	.04	mg/kg	U	N Y U U						A141-08	07:19	
						THIONAZIN	.04	mg/kg	U	N Y U U						A141-08	07:19	
						TOKUTHION	.04	mg/kg	U	N Y U U						A141-08	07:19	
						TRICHLORONATE	.04	mg/kg	U	N Y U U						A141-08	07:19	
QG0009	SW8141A	SW3545	N	0	1	AZINPHOS-METHYL	.039	mg/kg	U	N Y U						A141-09	11:03	
						BOLSTAR	.039	mg/kg	U	N Y U						A141-09	11:03	
						CHLORPYRIFOS	.08	mg/kg	U	N Y U						A141-09	11:03	
						COUMAPHOS	.039	mg/kg	U	N Y U						A141-09	11:03	
						DEMETON (TOTAL)	.039	mg/kg	U	N Y U						A141-09	11:03	
						DIAZINON	.039	mg/kg	U	N Y U						A141-09	11:03	
						DICHLORVOS	.08	mg/kg	U	N Y U						A141-09	11:03	
						DIMETHOATE	.08	mg/kg	U	N Y U						A141-09	11:03	
						DISULFOTON	.039	mg/kg	U	N Y U						A141-09	11:03	
						ETHOPROP	.039	mg/kg	U	N Y U						A141-09	11:03	
						FAMPHUR	.08	mg/kg	U	N Y UJ				05B		A141-09	11:03	
						FENSULFOOTHION	.08	mg/kg	U	N Y U						A141-09	11:03	
						FENTHION	.039	mg/kg	U	N Y U						A141-09	11:03	
						MALATHION	.039	mg/kg	U	N Y U						A141-09	11:03	
						MERPHOS	.039	mg/kg	U	N Y U						A141-09	11:03	
						METHYL PARATHION	.039	mg/kg	U	N Y U						A141-09	11:03	
						MEVINPHOS	.039	mg/kg	U	N Y U						A141-09	11:03	
						NALED	.039	mg/kg	U	N Y UJ				05B 11A		A141-09	11:03	
						PARATHION	.039	mg/kg	U	N Y U						A141-09	11:03	
						PHORATE	.039	mg/kg	U	N Y U						A141-09	11:03	
						RONNEL	.039	mg/kg	U	N Y U						A141-09	11:03	
						STIROPHOS	.039	mg/kg	U	N Y U						A141-09	11:03	
						SULFOTEPP	.039	mg/kg	U	N Y U						A141-09	11:03	
						THIONAZIN	.039	mg/kg	U	N Y U						A141-09	11:03	
						TOKUTHION	.039	mg/kg	U	N Y U						A141-09	11:03	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 27 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
													1	2	3	4			
IASPOW-01																			
QG0009	SW8141A	SW3545	N 0 1		TRICHLORONATE	.039	mg/kg	U	N Y	U								A141-09	11:03
QG0019	SW8141A	SW3545	N 0 1		AZINPHOS-METHYL	.039	mg/kg	U	N Y	U	U							A141-19	11:38
					BOLSTAR	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					CHLORPYRIFOS	.079	mg/kg	U	N Y	U	U						A141-19	11:38	
					COUMAPHOS	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					DEMETON (TOTAL)	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					DAZINON	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					DICHLORVOS	.079	mg/kg	U	N Y	U	U						A141-19	11:38	
					DIMETHOATE	.079	mg/kg	U	N Y	U	U						A141-19	11:38	
					DISULFOTON	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					ETHOPROP	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					FAMPHUR	.079	mg/kg	U	N Y	U	UJ				05B		A141-19	11:38	
					FENSULFOOTHION	.079	mg/kg	U	N Y	U	U						A141-19	11:38	
					FENTHION	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					MALATHION	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					MERPHOS	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					METHYL PARATHION	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					MEVINPHOS	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					NALED	.039	mg/kg	U	N Y	U	UJ				05B 11A		A141-19	11:38	
					PARATHION	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					PHORATE	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					RONNEL	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					STIROPHOS	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					SULFOTEPP	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					THIONAZIN	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					TOKUTHION	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
					TRICHLORONATE	.039	mg/kg	U	N Y	U	U						A141-19	11:38	
QG0020	SW8141A	SW3545	N 0 1		AZINPHOS-METHYL	.04	mg/kg	U	N Y	U	U						A141-20	12:13	
					BOLSTAR	.04	mg/kg	U	N Y	U	U						A141-20	12:13	
					CHLORPYRIFOS	.081	mg/kg	U	N Y	U	U						A141-20	12:13	
					COUMAPHOS	.04	mg/kg	U	N Y	U	U						A141-20	12:13	
					DEMETON (TOTAL)	.04	mg/kg	U	N Y	U	U						A141-20	12:13	
					DAZINON	.04	mg/kg	U	N Y	U	U						A141-20	12:13	
					DICHLORVOS	.081	mg/kg	U	N Y	U	U						A141-20	12:13	
					DIMETHOATE	.081	mg/kg	U	N Y	U	U						A141-20	12:13	
					DISULFOTON	.04	mg/kg	U	N Y	U	U						A141-20	12:13	
					ETHOPROP	.04	mg/kg	U	N Y	U	U						A141-20	12:13	
					FAMPHUR	.081	mg/kg	U	N Y	U	UJ				05B		A141-20	12:13	
					FENSULFOOTHION	.081	mg/kg	U	N Y	U	U						A141-20	12:13	
					FENTHION	.04	mg/kg	U	N Y	U	U						A141-20	12:13	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 28 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
													1	2	3	4		
IASPOW-01																		
QG0020	SW8141A	SW3545	N 0 1		MALATHION	.04	mg/kg	U	N Y	U	U						A141-20	12:13
					MERPHOS	.04	mg/kg	U	N Y	U	U						A141-20	12:13
					METHYL PARATHION	.04	mg/kg	U	N Y	U	U						A141-20	12:13
					MEVINPHOS	.04	mg/kg	U	N Y	U	U						A141-20	12:13
					NALED	.04	mg/kg	U	N Y	U	UJ			05B	11A	A141-20	12:13	
					PARATHION	.04	mg/kg	U	N Y	U	U						A141-20	12:13
					PHORATE	.04	mg/kg	U	N Y	U	U						A141-20	12:13
					RONNEL	.04	mg/kg	U	N Y	U	U						A141-20	12:13
					STIROPHOS	.04	mg/kg	U	N Y	U	U						A141-20	12:13
					SULFOTEPP	.04	mg/kg	U	N Y	U	U						A141-20	12:13
					THIONAZIN	.04	mg/kg	U	N Y	U	U						A141-20	12:13
					TOKUTHION	.04	mg/kg	U	N Y	U	U						A141-20	12:13
					TRICHLORONATE	.04	mg/kg	U	N Y	U	U						A141-20	12:13
QG0021	SW8141A	SW3545	N 0 1		AZINPHOS-METHYL	.04	mg/kg	U	N Y		U						A141-21	15:08
					BOLSTAR	.04	mg/kg	U	N Y		U						A141-21	15:08
					CHLORPYRIFOS	.08	mg/kg	U	N Y		U						A141-21	15:08
					COUMAPHOS	.04	mg/kg	U	N Y		U						A141-21	15:08
					DEMETON (TOTAL)	.04	mg/kg	U	N Y		U						A141-21	15:08
					DIAZINON	.04	mg/kg	U	N Y		U						A141-21	15:08
					DICHLORVOS	.08	mg/kg	U	N Y		U						A141-21	15:08
					DIMETHOATE	.08	mg/kg	U	N Y		U						A141-21	15:08
					DISULFOTON	.04	mg/kg	U	N Y		U						A141-21	15:08
					ETHOPROP	.04	mg/kg	U	N Y		U						A141-21	15:08
					FAMPHUR	.08	mg/kg	U	N Y		UJ		05B				A141-21	15:08
					FENSULFOOTHION	.08	mg/kg	U	N Y		U						A141-21	15:08
					FENTHION	.04	mg/kg	U	N Y		U						A141-21	15:08
					MALATHION	.04	mg/kg	U	N Y		U						A141-21	15:08
					MERPHOS	.04	mg/kg	U	N Y		U						A141-21	15:08
					METHYL PARATHION	.04	mg/kg	U	N Y		U						A141-21	15:08
					MEVINPHOS	.04	mg/kg	U	N Y		U						A141-21	15:08
					NALED	.04	mg/kg	U	N Y		UJ		05B	11A			A141-21	15:08
					PARATHION	.04	mg/kg	U	N Y		U						A141-21	15:08
					PHORATE	.04	mg/kg	U	N Y		U						A141-21	15:08
					RONNEL	.04	mg/kg	U	N Y		U						A141-21	15:08
					STIROPHOS	.04	mg/kg	U	N Y		U						A141-21	15:08
					SULFOTEPP	.04	mg/kg	U	N Y		U						A141-21	15:08
					THIONAZIN	.04	mg/kg	U	N Y		U						A141-21	15:08
					TOKUTHION	.04	mg/kg	U	N Y		U						A141-21	15:08
					TRICHLORONATE	.04	mg/kg	U	N Y		U						A141-21	15:08
QG0007	SW8270C	SW3550	N 0 1		1,2,4-TRICHLOROBENZENE	.38	mg/kg	U	N Y	U	U						A141-07	02:38

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 29 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-01																		
QG0007	SW8270C	SW3550	N 0 1		1,2-DICHLOROBENZENE	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					1,3-DICHLOROBENZENE	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					1,4-DICHLOROBENZENE	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					2,4,5-TRICHLOROPHENOL	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					2,4,6-TRICHLOROPHENOL	.73	mg/kg	U	N Y	U	U						A141-07	02:38
					2,4-DICHLOROPHENOL	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					2,4-DIMETHYLPHENOL	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					2,4-DINITROPHENOL	.73	mg/kg	U	N Y	U	UJ				05B		A141-07	02:38
					2,4-DINITROTOLUENE	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					2,6-DINITROTOLUENE	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					2-CHLORONAPHTHALENE	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					2-CHLOROPHENOL	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					2-METHYLNAPHTHALENE	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					2-METHYLPHENOL	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					2-NITROANILINE	.73	mg/kg	U	N Y	U	U						A141-07	02:38
					2-NITROPHENOL	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					3,3'-DICHLOROBENZIDINE	.73	mg/kg	U	N Y	U	U						A141-07	02:38
					3-NITROANILINE	.73	mg/kg	U	N Y	U	U						A141-07	02:38
					4,6-DINITRO-2-METHYLPHENOL	.73	mg/kg	U	N Y	U	U						A141-07	02:38
					4-BROMOPHENYL-PHENYL ETHER	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					4-CHLORO-3-METHYLPHENOL	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					4-CHLOROANILINE	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					4-CHLOROPHENYL-PHENYL ETHER	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					4-METHYLPHENOL	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					4-NITROANILINE	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					4-NITROPHENOL	.73	mg/kg	U	N Y	U	U						A141-07	02:38
					ACENAPHTHENE	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					ACENAPHTHYLENE	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					ANTHRACENE	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					BENZO(A)ANTHRACENE	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					BENZO(A)PYRENE	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					BENZO(B)FLUORANTHENE	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					BENZO(G,H,I)PERYLENE	.38	mg/kg	U	N Y	U	UJ				05B		A141-07	02:38
					BENZO(K)FLUORANTHENE	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					BIS(2-CHLOROETHOXY)METHANE	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					BIS(2-CHLOROETHYL)ETHER	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					BIS(2-CHLOROISOPROPYL)ETHER	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					BIS(2-ETHYLHEXYL)PHTHALATE	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					BUTYLBENZYLPHTHALATE	.38	mg/kg	U	N Y	U	U						A141-07	02:38
					CARBAZOLE	.38	mg/kg	U	N Y	U	U						A141-07	02:38

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 30 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:		
	1	2	3	4								Lab Sample:						
IASPOW-01																		
QG0007	SW8270C	SW3550	N	0	1	CHRYSENE	.38	mg/kg	U	N	Y	U	U				A141-07	02:38
						DI-N-BUTYLPHthalate	.38	mg/kg	U	N	Y	U	U				A141-07	02:38
						DI-N-OCTYLPHthalate	.38	mg/kg	U	N	Y	U	U				A141-07	02:38
						DIBENZO(A,H)ANTHRACENE	.38	mg/kg	U	N	Y	U	UJ	05B	05B	A141-07	02:38	
						DIBENZOFURAN	.38	mg/kg	U	N	Y	U	U			A141-07	02:38	
						DIETHYLPHthalate	.38	mg/kg	U	N	Y	U	U			A141-07	02:38	
						DIMETHYLPHthalate	.38	mg/kg	U	N	Y	U	U			A141-07	02:38	
						FLUORANTHENE	.38	mg/kg	U	N	Y	U	U			A141-07	02:38	
						FLUORENE	.38	mg/kg	U	N	Y	U	U			A141-07	02:38	
						HEXACHLOROBENZENE	.38	mg/kg	U	N	Y	U	U			A141-07	02:38	
						HEXACHLOROBUTADIENE	.38	mg/kg	U	N	Y	U	U			A141-07	02:38	
						HEXACHLOROCYCLOPENTADIENE	.38	mg/kg	U	N	Y	U	U			A141-07	02:38	
						HEXACHLOROETHANE	.38	mg/kg	U	N	Y	U	U			A141-07	02:38	
						INDENO(1,2,3-CD)PYRENE	.38	mg/kg	U	N	Y	U	UJ			A141-07	02:38	
						ISOPHORONE	.38	mg/kg	U	N	Y	U	U			A141-07	02:38	
						N-NITROSO-DI-N-PROPYLAMINE	.38	mg/kg	U	N	Y	U	U			A141-07	02:38	
						N-NITROSODIPHENYLAMINE	.38	mg/kg	U	N	Y	U	U			A141-07	02:38	
						NAPHTHALENE	.38	mg/kg	U	N	Y	U	U			A141-07	02:38	
						NITROBENZENE	.38	mg/kg	U	N	Y	U	U			A141-07	02:38	
						PENTACHLOROPHENOL	.73	mg/kg	U	N	Y	U	U	05B	05B	A141-07	02:38	
						PHENANTHRENE	.38	mg/kg	U	N	Y	U	U			A141-07	02:38	
						PHENOL	.38	mg/kg	U	N	Y	U	U			A141-07	02:38	
						PYRENE	.38	mg/kg	U	N	Y	U	U			A141-07	02:38	
QG0008	SW8270C	SW3550	N	0	1	1,2,4-TRICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U			A141-08	03:16	
						1,2-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U			A141-08	03:16	
						1,3-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U			A141-08	03:16	
						1,4-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U			A141-08	03:16	
						2,4,5-TRICHLOROPHENOL	.4	mg/kg	U	N	Y	U	U			A141-08	03:16	
						2,4,6-TRICHLOROPHENOL	.77	mg/kg	U	N	Y	U	U			A141-08	03:16	
						2,4-DICHLOROPHENOL	.4	mg/kg	U	N	Y	U	U			A141-08	03:16	
						2,4-DIMETHYLPHENOL	.4	mg/kg	U	N	Y	U	U			A141-08	03:16	
						2,4-DINITROPHENOL	.77	mg/kg	U	N	Y	U	UJ	05B	05B	A141-08	03:16	
						2,4-DINITROTOLUENE	.4	mg/kg	U	N	Y	U	U			A141-08	03:16	
						2,6-DINITROTOLUENE	.4	mg/kg	U	N	Y	U	U			A141-08	03:16	
						2-CHLORONAPHTHALENE	.4	mg/kg	U	N	Y	U	U			A141-08	03:16	
						2-CHLOROPHENOL	.4	mg/kg	U	N	Y	U	U			A141-08	03:16	
						2-METHYLNAPHTHALENE	.4	mg/kg	U	N	Y	U	U			A141-08	03:16	
						2-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U			A141-08	03:16	
						2-NITROANILINE	.77	mg/kg	U	N	Y	U	U			A141-08	03:16	
						2-NITROPHENOL	.4	mg/kg	U	N	Y	U	U			A141-08	03:16	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 31 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-01																		
QG0008	SW8270C	SW3550	N 0 I		3,3'-DICHLOROBENZIDINE	.77	mg/kg	U	N Y	U	U						A141-08	03:16
					3-NITROANILINE	.77	mg/kg	U	N Y	U	U						A141-08	03:16
					4,6-DINITRO-2-METHYLPHENOL	.77	mg/kg	U	N Y	U	U						A141-08	03:16
					4-BROMOPHENYL-PHENYL ETHER	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					4-CHLORO-3-METHYLPHENOL	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					4-CHLOROANILINE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					4-CHLOROPHENYL-PHENYL ETHER	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					4-METHYLPHENOL	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					4-NITROANILINE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					4-NITROPHENOL	.77	mg/kg	U	N Y	U	U						A141-08	03:16
					ACENAPHTHENE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					ACENAPHTHYLENE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					ANTHRACENE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					BENZO(A)ANTHRACENE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					BENZO(A)PYRENE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					BENZO(B)FLUORANTHENE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					BENZO(G,H,I)PERYLENE	.4	mg/kg	U	N Y	U	UJ						A141-08	03:16
					BENZO(K)FLUORANTHENE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					BIS(2-CHLOROETHOXY)METHANE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					BIS(2-CHLOROETHYL)ETHER	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					BIS(2-CHLOROISOPROPYL)ETHER	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					BIS(2-ETHYLHEXYL)PHTHALATE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					BUTYLBENZYLPHthalate	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					CARBAZOLE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					CHRYSENE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					DI-N-BUTYLPHTHALATE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					DI-N-OCTYLPHTHALATE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					DIBENZO(A,H)ANTHRACENE	.4	mg/kg	U	N Y	U	UJ						A141-08	03:16
					DIBENZOFURAN	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					DIETHYLPHthalate	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					DIMETHYLPHthalate	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					FLUORANTHENE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					FLUORENE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					HEXACHLOROBENZENE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					HEXACHLOROBUTADIENE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					HEXACHLOROCYCLOPENTADIENE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					HEXACHLOROETHANE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					INDENO(1,2,3-CD)PYRENE	.4	mg/kg	U	N Y	U	UJ						A141-08	03:16
					ISOPHORONE	.4	mg/kg	U	N Y	U	U						A141-08	03:16
					N-NITROSO-DI-N-PROPYLAMINE	.4	mg/kg	U	N Y	U	U						A141-08	03:16

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 32 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4								1	2	3	4			
IASPOW-01																		
QG0008	SW8270C	SW3550	N	0	1	N-NITROSODIPHENYLAMINE	.4	mg/kg	U	N	Y	U	U				A141-08	03:16
						NAPHTHALENE	.4	mg/kg	U	N	Y	U	U				A141-08	03:16
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U				A141-08	03:16
						PENTACHLOROPHENOL	.77	mg/kg	U	N	Y	U	U				A141-08	03:16
						PHENANTHRENE	.4	mg/kg	U	N	Y	U	U				A141-08	03:16
						PHENOL	.4	mg/kg	U	N	Y	U	U				A141-08	03:16
						PYRENE	.4	mg/kg	U	N	Y	U	U				A141-08	03:16
QG0009	SW8270C	SW3550	N	0	1	1,2,4-TRICHLOROBENZENE	.39	mg/kg	U	N	Y		U				A141-09	03:54
						1,2-DICHLOROBENZENE	.39	mg/kg	U	N	Y		U				A141-09	03:54
						1,3-DICHLOROBENZENE	.39	mg/kg	U	N	Y		U				A141-09	03:54
						1,4-DICHLOROBENZENE	.39	mg/kg	U	N	Y		U				A141-09	03:54
						2,4,5-TRICHLOROPHENOL	.39	mg/kg	U	N	Y		U				A141-09	03:54
						2,4,6-TRICHLOROPHENOL	.75	mg/kg	U	N	Y		U				A141-09	03:54
						2,4-DICHLOROPHENOL	.39	mg/kg	U	N	Y		U				A141-09	03:54
						2,4-DIMETHYLPHENOL	.39	mg/kg	U	N	Y		U				A141-09	03:54
						2,4-DINITROPHENOL	.75	mg/kg	U	N	Y		UJ	05B			A141-09	03:54
						2,4-DINITROTOLUENE	.39	mg/kg	U	N	Y		U				A141-09	03:54
						2,6-DINITROTOLUENE	.39	mg/kg	U	N	Y		U				A141-09	03:54
						2-CHLORONAPHTHALENE	.39	mg/kg	U	N	Y		U				A141-09	03:54
						2-CHLOROPHENOL	.39	mg/kg	U	N	Y		U				A141-09	03:54
						2-METHYLNAPHTHALENE	.39	mg/kg	U	N	Y		U				A141-09	03:54
						2-METHYLPHENOL	.39	mg/kg	U	N	Y		U				A141-09	03:54
						2-NITROANILINE	.75	mg/kg	U	N	Y		U				A141-09	03:54
						2-NITROPHENOL	.39	mg/kg	U	N	Y		U				A141-09	03:54
						3,3'-DICHLOROBENZIDINE	.75	mg/kg	U	N	Y		U				A141-09	03:54
						3-NITROANILINE	.75	mg/kg	U	N	Y		U				A141-09	03:54
						4,6-DINITRO-2-METHYLPHENOL	.75	mg/kg	U	N	Y		U				A141-09	03:54
						4-BROMOPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y		U				A141-09	03:54
						4-CHLORO-3-METHYLPHENOL	.39	mg/kg	U	N	Y		U				A141-09	03:54
						4-CHLOROANILINE	.39	mg/kg	U	N	Y		U				A141-09	03:54
						4-CHLOROPHENYL-PHENYL ETHER	.39	mg/kg	U	N	Y		U				A141-09	03:54
						4-METHYLPHENOL	.39	mg/kg	U	N	Y		U				A141-09	03:54
						4-NITROANILINE	.39	mg/kg	U	N	Y		U				A141-09	03:54
						4-NITROPHENOL	.75	mg/kg	U	N	Y		U				A141-09	03:54
						ACENAPHTHENE	.39	mg/kg	U	N	Y		U				A141-09	03:54
						ACENAPHTHYLENE	.39	mg/kg	U	N	Y		U				A141-09	03:54
						ANTHRACENE	.39	mg/kg	U	N	Y		U				A141-09	03:54
						BENZO(A)ANTHRACENE	.39	mg/kg	U	N	Y		U				A141-09	03:54
						BENZO(A)PYRENE	.39	mg/kg	U	N	Y		U				A141-09	03:54
						BENZO(B)FLUORANTHENE	.39	mg/kg	U	N	Y		U				A141-09	03:54

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 33 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-01																		
QG0009	SW8270C	SW3550	N 0 1		BENZO(G,H,I)PERYLENE	.39	mg/kg	U	N Y	UJ		05B		A141-09		03:54		
					BENZO(K)FLUORANTHENE	.39	mg/kg	U	N Y	U				A141-09		03:54		
					BIS(2-CHLOROETHOXY)METHANE	.39	mg/kg	U	N Y	U				A141-09		03:54		
					BIS(2-CHLOROETHYL)ETHER	.39	mg/kg	U	N Y	U				A141-09		03:54		
					BIS(2-CHLOROISOPROPYL)ETHER	.39	mg/kg	U	N Y	U				A141-09		03:54		
					BIS(2-ETHYLHEXYL)PHTHALATE	.39	mg/kg	U	N Y	U				A141-09		03:54		
					BUTYLBENZYLPHthalate	.39	mg/kg	U	N Y	U				A141-09		03:54		
					CARBAZOLE	.39	mg/kg	U	N Y	U				A141-09		03:54		
					CHRYSENE	.39	mg/kg	U	N Y	U				A141-09		03:54		
					DI-N-BUTYLPHTHALATE	.39	mg/kg	U	N Y	U				A141-09		03:54		
					DI-N-OCTYLPHTHALATE	.39	mg/kg	U	N Y	U				A141-09		03:54		
					DIBENZO(A,H)ANTHRACENE	.39	mg/kg	U	N Y	UJ		05B		A141-09		03:54		
					DIBENZOFURAN	.39	mg/kg	U	N Y	U				A141-09		03:54		
					DIETHYLPHthalate	.39	mg/kg	U	N Y	U				A141-09		03:54		
					DIMETHYLPHthalate	.39	mg/kg	U	N Y	U				A141-09		03:54		
					FLUORANTHENE	.39	mg/kg	U	N Y	U				A141-09		03:54		
					FLUORENE	.39	mg/kg	U	N Y	U				A141-09		03:54		
					HEXACHLOROBENZENE	.39	mg/kg	U	N Y	U				A141-09		03:54		
					HEXACHLOROBUTADIENE	.39	mg/kg	U	N Y	U				A141-09		03:54		
					HEXACHLOROCYCLOPENTADIENE	.39	mg/kg	U	N Y	U				A141-09		03:54		
					HEXACHLOROETHANE	.39	mg/kg	U	N Y	U				A141-09		03:54		
					INDENO(1,2,3-CD)PYRENE	.39	mg/kg	U	N Y	UJ		05B		A141-09		03:54		
					ISOPHORONE	.39	mg/kg	U	N Y	U				A141-09		03:54		
					N-NITROSO-DI-N-PROPYLAMINE	.39	mg/kg	U	N Y	U				A141-09		03:54		
					N-NITROSODIPHENYLAMINE	.39	mg/kg	U	N Y	U				A141-09		03:54		
					NAPHTHALENE	.39	mg/kg	U	N Y	U				A141-09		03:54		
					NITROBENZENE	.39	mg/kg	U	N Y	U				A141-09		03:54		
					PENTACHLOROPHENOL	.75	mg/kg	U	N Y	U				A141-09		03:54		
					PHENANTHRENE	.39	mg/kg	U	N Y	U				A141-09		03:54		
					PHENOL	.39	mg/kg	U	N Y	U				A141-09		03:54		
					PYRENE	.39	mg/kg	U	N Y	U				A141-09		03:54		
QG0019	SW8270C	SW3550	N 0 1		1,2,4-TRICHLOROBENZENE	.39	mg/kg	U	N Y	U				A141-19		04:32		
					1,2-DICHLOROBENZENE	.39	mg/kg	U	N Y	U				A141-19		04:32		
					1,3-DICHLOROBENZENE	.39	mg/kg	U	N Y	U				A141-19		04:32		
					1,4-DICHLOROBENZENE	.39	mg/kg	U	N Y	U				A141-19		04:32		
					2,4,5-TRICHLOROPHENOL	.39	mg/kg	U	N Y	U				A141-19		04:32		
					2,4,6-TRICHLOROPHENOL	.74	mg/kg	U	N Y	U				A141-19		04:32		
					2,4-DICHLOROPHENOL	.39	mg/kg	U	N Y	U				A141-19		04:32		
					2,4-DIMETHYLPHENOL	.39	mg/kg	U	N Y	U				A141-19		04:32		
					2,4-DINITROPHENOL	.74	mg/kg	U	N Y	U			05B		A141-19		04:32	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 34 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
IASPOW-01																
QG0019	SW8270C	SW3550	N 0 1	2,4-DINITROTOLUENE	.39	mg/kg	U	N Y U U			A141-19					04:32
				2,6-DINITROTOLUENE	.39	mg/kg	U	N Y U U			A141-19					04:32
				2-CHLORONAPHTHALENE	.39	mg/kg	U	N Y U U			A141-19					04:32
				2-CHLOROPHENOL	.39	mg/kg	U	N Y U U			A141-19					04:32
				2-METHYLNAPHTHALENE	.39	mg/kg	U	N Y U U			A141-19					04:32
				2-METHYLPHENOL	.39	mg/kg	U	N Y U U			A141-19					04:32
				2-NITROANILINE	.74	mg/kg	U	N Y U U			A141-19					04:32
				2-NITROPHENOL	.39	mg/kg	U	N Y U U			A141-19					04:32
				3,3'-DICHLOROBENZIDINE	.74	mg/kg	U	N Y U U			A141-19					04:32
				3-NITROANILINE	.74	mg/kg	U	N Y U U			A141-19					04:32
				4,6-DINITRO-2-METHYLPHENOL	.74	mg/kg	U	N Y U U			A141-19					04:32
				4-BROMOPHENYL-PHENYL ETHER	.39	mg/kg	U	N Y U U			A141-19					04:32
				4-CHLORO-3-METHYLPHENOL	.39	mg/kg	U	N Y U U			A141-19					04:32
				4-CHLOROANILINE	.39	mg/kg	U	N Y U U			A141-19					04:32
				4-CHLOROPHENYL-PHENYL ETHER	.39	mg/kg	U	N Y U U			A141-19					04:32
				4-METHYLPHENOL	.39	mg/kg	U	N Y U U			A141-19					04:32
				4-NITROANILINE	.39	mg/kg	U	N Y U U			A141-19					04:32
				4-NITROPHENOL	.74	mg/kg	U	N Y U U			A141-19					04:32
				ACENAPHTHENE	.39	mg/kg	U	N Y U U			A141-19					04:32
				ACENAPHTHYLENE	.39	mg/kg	U	N Y U U			A141-19					04:32
				ANTHRACENE	.39	mg/kg	U	N Y U U			A141-19					04:32
				BENZO(A)ANTHRACENE	.39	mg/kg	U	N Y U U			A141-19					04:32
				BENZO(A)PYRENE	.39	mg/kg	U	N Y U U			A141-19					04:32
				BENZO(B)FLUORANTHENE	.39	mg/kg	U	N Y U U			A141-19					04:32
				BENZO(G,H,I)PERYLENE	.39	mg/kg	U	N Y U UJ			05B	A141-19				04:32
				BENZO(K)FLUORANTHENE	.39	mg/kg	U	N Y U U				A141-19				04:32
				BIS(2-CHLOROETHOXY)METHANE	.39	mg/kg	U	N Y U U			A141-19					04:32
				BIS(2-CHLOROETHYL)ETHER	.39	mg/kg	U	N Y U U			A141-19					04:32
				BIS(2-CHLOROISOPROPYL)ETHER	.39	mg/kg	U	N Y U U			A141-19					04:32
				BIS(2-ETHYLHEXYL)PHTHALATE	.39	mg/kg	U	N Y U U			A141-19					04:32
				BUTYLBENZYLPHthalate	.39	mg/kg	U	N Y U U			A141-19					04:32
				CARBAZOLE	.39	mg/kg	U	N Y U U			A141-19					04:32
				CHRYSENE	.39	mg/kg	U	N Y U U			A141-19					04:32
				DI-N-BUTYLPHthalate	.39	mg/kg	U	N Y U U			A141-19					04:32
				DI-N-OCTYLPHthalate	.39	mg/kg	U	N Y U U			A141-19					04:32
				DIBENZO(A,H)ANTHRACENE	.39	mg/kg	U	N Y U UJ			05B	A141-19				04:32
				DIBENZOFURAN	.39	mg/kg	U	N Y U U				A141-19				04:32
				DIETHYLPHthalate	.39	mg/kg	U	N Y U U			A141-19					04:32
				DIMETHYLPHthalate	.39	mg/kg	U	N Y U U			A141-19					04:32
				FLUORANTHENE	.39	mg/kg	U	N Y U U			A141-19					04:32

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 35 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-01																		
QG0019	SW8270C	SW3550	N 0 1		FLUORENE	.39	mg/kg	U	N Y	U	U						A141-19	04:32
					HEXACHLOROBENZENE	.39	mg/kg	U	N Y	U	U						A141-19	04:32
					HEXACHLOROBUTADIENE	.39	mg/kg	U	N Y	U	U						A141-19	04:32
					HEXACHLOROCYCLOPENTADIENE	.39	mg/kg	U	N Y	U	U						A141-19	04:32
					HEXACHLOROETHANE	.39	mg/kg	U	N Y	U	U						A141-19	04:32
					INDENO(1,2,3-CD)PYRENE	.39	mg/kg	U	N Y	U	UJ				05B		A141-19	04:32
					ISOPHORONE	.39	mg/kg	U	N Y	U	U						A141-19	04:32
					N-NITROSO-DI-N-PROPYLAMINE	.39	mg/kg	U	N Y	U	U						A141-19	04:32
					N-NITROSODIPHENYLAMINE	.39	mg/kg	U	N Y	U	U						A141-19	04:32
					NAPHTHALENE	.39	mg/kg	U	N Y	U	U						A141-19	04:32
					NITROBENZENE	.39	mg/kg	U	N Y	U	U						A141-19	04:32
					PENTACHLOROPHENOL	.74	mg/kg	U	N Y	U	U						A141-19	04:32
					PHENANTHRENE	.39	mg/kg	U	N Y	U	U						A141-19	04:32
					PHENOL	.39	mg/kg	U	N Y	U	U						A141-19	04:32
					PYRENE	.39	mg/kg	U	N Y	U	U						A141-19	04:32
QG0020	SW8270C	SW3550	N 0 1		1,2,4-TRICHLOROBENZENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
					1,2-DICHLOROBENZENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
					1,3-DICHLOROBENZENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
					1,4-DICHLOROBENZENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
					2,4,5-TRICHLOROPHENOL	.4	mg/kg	U	N Y	U	U						A141-20	19:00
					2,4,6-TRICHLOROPHENOL	.76	mg/kg	U	N Y	U	U						A141-20	19:00
					2,4-DICHLOROPHENOL	.4	mg/kg	U	N Y	U	U						A141-20	19:00
					2,4-DIMETHYLPHENOL	.4	mg/kg	U	N Y	U	U						A141-20	19:00
					2,4-DINITROPHENOL	.76	mg/kg	U	N Y	U	U						A141-20	19:00
					2,4-DINITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
					2,6-DINITROTOLUENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
					2-CHLORONAPHTHALENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
					2-CHLOROPHENOL	.4	mg/kg	U	N Y	U	U						A141-20	19:00
					2-METHYLNAPHTHALENE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
					2-METHYLPHENOL	.4	mg/kg	U	N Y	U	U						A141-20	19:00
					2-NITROANILINE	.76	mg/kg	U	N Y	U	UJ				05B		A141-20	19:00
					2-NITROPHENOL	.4	mg/kg	U	N Y	U	U						A141-20	19:00
					3,3'-DICHLOROBENZIDINE	.76	mg/kg	U	N Y	U	U						A141-20	19:00
					3-NITROANILINE	.76	mg/kg	U	N Y	U	U						A141-20	19:00
					4,6-DINITRO-2-METHYLPHENOL	.76	mg/kg	U	N Y	U	U						A141-20	19:00
					4-BROMOPHENYL-PHENYL ETHER	.4	mg/kg	U	N Y	U	U						A141-20	19:00
					4-CHLORO-3-METHYLPHENOL	.4	mg/kg	U	N Y	U	U						A141-20	19:00
					4-CHLOROANILINE	.4	mg/kg	U	N Y	U	U						A141-20	19:00
					4-CHLOROPHENYL-PHENYL ETHER	.4	mg/kg	U	N Y	U	U						A141-20	19:00
					4-METHYLPHENOL	.4	mg/kg	U	N Y	U	U						A141-20	19:00

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 36 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
IASPOW-01																
QG0020	SW8270C	SW3550	N 0 1	4-NITROANILINE	.4	mg/kg	U	N Y U U			A141-20					19:00
				4-NITROPHENOL	.76	mg/kg	U	N Y U U			A141-20					19:00
				ACENAPHTHENE	.4	mg/kg	U	N Y U U			A141-20					19:00
				ACENAPHTHYLENE	.4	mg/kg	U	N Y U U			A141-20					19:00
				ANTHRACENE	.4	mg/kg	U	N Y U U			A141-20					19:00
				BENZO(A)ANTHRACENE	.4	mg/kg	U	N Y U U			A141-20					19:00
				BENZO(A)PYRENE	.4	mg/kg	U	N Y U U			A141-20					19:00
				BENZO(B)FLUORANTHENE	.4	mg/kg	U	N Y U U			A141-20					19:00
				BENZO(G,H,I)PERYLENE	.4	mg/kg	U	N Y U UJ		05B	A141-20					19:00
				BENZO(K)FLUORANTHENE	.4	mg/kg	U	N Y U U			A141-20					19:00
				BIS(2-CHLOROETHoxy)METHANE	.4	mg/kg	U	N Y U U			A141-20					19:00
				BIS(2-CHLOROETHYL)ETHER	.4	mg/kg	U	N Y U U			A141-20					19:00
				BIS(2-CHLORoisOPROPYL)ETHER	.4	mg/kg	U	N Y U U			A141-20					19:00
				BIS(2-ETHYLHEXYL)PHTHALATE	.4	mg/kg	U	N Y U U			A141-20					19:00
				BUTYLBENZYLPHthalate	.4	mg/kg	U	N Y U U			A141-20					19:00
				CARBAZOLE	.4	mg/kg	U	N Y U U			A141-20					19:00
				CHRYSENE	.4	mg/kg	U	N Y U U			A141-20					19:00
				DI-N-BUTYLPHthalate	.4	mg/kg	U	N Y U U			A141-20					19:00
				DI-N-OCTYLPHthalate	.4	mg/kg	U	N Y U U			A141-20					19:00
				DIBENZO(A,H)ANTHRACENE	.4	mg/kg	U	N Y U UJ		05B	A141-20					19:00
				DIBENZOFURAN	.4	mg/kg	U	N Y U U			A141-20					19:00
				DIETHYLPHthalate	.4	mg/kg	U	N Y U U			A141-20					19:00
				DIMETHYLPHthalate	.4	mg/kg	U	N Y U U			A141-20					19:00
				FLUORANTHENE	.4	mg/kg	U	N Y U U			A141-20					19:00
				FLUORENE	.4	mg/kg	U	N Y U U			A141-20					19:00
				HEXACHLOROBENZENE	.4	mg/kg	U	N Y U U			A141-20					19:00
				HEXACHLOROBUTADIENE	.4	mg/kg	U	N Y U U			A141-20					19:00
				HEXACHLOROCYCLOPENTADIENE	.4	mg/kg	U	N Y U U			A141-20					19:00
				HEXACHLOROETHANE	.4	mg/kg	U	N Y U U			A141-20					19:00
				INDENO(1,2,3-CD)PYRENE	.4	mg/kg	U	N Y U UJ		05B	A141-20					19:00
				ISOPHORONE	.4	mg/kg	U	N Y U U			A141-20					19:00
				N-NITROSO-DI-N-PROPYLAMINE	.4	mg/kg	U	N Y U U			A141-20					19:00
				N-NITROSODIPHENYLAMINE	.4	mg/kg	U	N Y U U			A141-20					19:00
				NAPHTHALENE	.4	mg/kg	U	N Y U U			A141-20					19:00
				NITROBENZENE	.4	mg/kg	U	N Y U U			A141-20					19:00
				PENTACHLOROPHENOL	.76	mg/kg	U	N Y U U			A141-20					19:00
				PHENANTHRENE	.4	mg/kg	U	N Y U U			A141-20					19:00
				PHENOL	.4	mg/kg	U	N Y U U			A141-20					19:00
				PYRENE	.4	mg/kg	U	N Y U U			A141-20					19:00
QG0021	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.4	mg/kg	U	N Y U			A141-21					19:38

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 37 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
IASPOW-01																
QG0021	SW8270C	SW3550	N 0 1	1,2-DICHLOROBENZENE	.4	mg/kg	U	N Y	U		A141-21	19:38				
				1,3-DICHLOROBENZENE	.4	mg/kg	U	N Y	U		A141-21	19:38				
				1,4-DICHLOROBENZENE	.4	mg/kg	U	N Y	U		A141-21	19:38				
				2,4,5-TRICHLOROPHENOL	.4	mg/kg	U	N Y	U		A141-21	19:38				
				2,4,6-TRICHLOROPHENOL	.76	mg/kg	U	N Y	U		A141-21	19:38				
				2,4-DICHLOROPHENOL	.4	mg/kg	U	N Y	U		A141-21	19:38				
				2,4-DIMETHYLPHENOL	.4	mg/kg	U	N Y	U		A141-21	19:38				
				2,4-DINITROPHENOL	.76	mg/kg	U	N Y	U		A141-21	19:38				
				2,4-DINITROTOLUENE	.4	mg/kg	U	N Y	U		A141-21	19:38				
				2,6-DINITROTOLUENE	.4	mg/kg	U	N Y	U		A141-21	19:38				
				2-CHLORONAPHTHALENE	.4	mg/kg	U	N Y	U		A141-21	19:38				
				2-CHLOROPHENOL	.4	mg/kg	U	N Y	U		A141-21	19:38				
				2-METHYLNAPHTHALENE	.4	mg/kg	U	N Y	U		A141-21	19:38				
				2-METHYLPHENOL	.4	mg/kg	U	N Y	U		A141-21	19:38				
				2-NITROANILINE	.76	mg/kg	U	N Y	UJ	05B	A141-21	19:38				
				2-NITROPHENOL	.4	mg/kg	U	N Y	U		A141-21	19:38				
				3,3'-DICHLOROBENZIDINE	.76	mg/kg	U	N Y	U		A141-21	19:38				
				3-NITROANILINE	.76	mg/kg	U	N Y	U		A141-21	19:38				
				4,6-DINITRO-2-METHYLPHENOL	.76	mg/kg	U	N Y	U		A141-21	19:38				
				4-BROMOPHENYL-PHENYL ETHER	.4	mg/kg	U	N Y	U		A141-21	19:38				
				4-CHLORO-3-METHYLPHENOL	.4	mg/kg	U	N Y	U		A141-21	19:38				
				4-CHLOROANILINE	.4	mg/kg	U	N Y	U		A141-21	19:38				
				4-CHLOROPHENYL-PHENYL ETHER	.4	mg/kg	U	N Y	U		A141-21	19:38				
				4-METHYLPHENOL	.4	mg/kg	U	N Y	U		A141-21	19:38				
				4-NITROANILINE	.4	mg/kg	U	N Y	U		A141-21	19:38				
				4-NITROPHENOL	.76	mg/kg	U	N Y	U		A141-21	19:38				
				ACENAPHTHENE	.4	mg/kg	U	N Y	U		A141-21	19:38				
				ACENAPHTHYLENE	.4	mg/kg	U	N Y	U		A141-21	19:38				
				ANTHRACENE	.4	mg/kg	U	N Y	U		A141-21	19:38				
				BENZO(A)ANTHRACENE	.4	mg/kg	U	N Y	U		A141-21	19:38				
				BENZO(A)PYRENE	.4	mg/kg	U	N Y	U		A141-21	19:38				
				BENZO(B)FLUORANTHENE	.4	mg/kg	U	N Y	U		A141-21	19:38				
				BENZO(G,H,I)PERYLENE	.4	mg/kg	U	N Y	UJ	05B	A141-21	19:38				
				BENZO(K)FLUORANTHENE	.4	mg/kg	U	N Y	U		A141-21	19:38				
				BIS(2-CHLOROETHOXY)METHANE	.4	mg/kg	U	N Y	U		A141-21	19:38				
				BIS(2-CHLOROETHYL)ETHER	.4	mg/kg	U	N Y	U		A141-21	19:38				
				BIS(2-CHLOROISOPROPYL)ETHER	.4	mg/kg	U	N Y	U		A141-21	19:38				
				BIS(2-ETHYLHEXYL)PHTHALATE	.4	mg/kg	U	N Y	U		A141-21	19:38				
				BUTYLBENZYLPHthalate	.4	mg/kg	U	N Y	U		A141-21	19:38				
				CARBAZOLE	.4	mg/kg	U	N Y	U		A141-21	19:38				

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 38 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil:				Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	Method:	Flt	REX	Dil:									1	2	3	4		
IASPOW-01																		
QG0021	SW8270C	SW3550	N	0	1	CHRYSENE	.4	mg/kg	U	N Y	U						A141-21	19:38
						DI-N-BUTYLPHthalate	.4	mg/kg	U	N Y	U						A141-21	19:38
						DI-N-OCTYLPHthalate	.4	mg/kg	U	N Y	U						A141-21	19:38
						DIBENZO(A,H)ANTHRACENE	.4	mg/kg	U	N Y	UJ					05B	A141-21	19:38
						DIBENZOFURAN	.4	mg/kg	U	N Y	U						A141-21	19:38
						DIETHYLPHthalate	.4	mg/kg	U	N Y	U						A141-21	19:38
						DIMETHYLPHthalate	.4	mg/kg	U	N Y	U						A141-21	19:38
						FLUORANTHENE	.4	mg/kg	U	N Y	U						A141-21	19:38
						FLUORENE	.4	mg/kg	U	N Y	U						A141-21	19:38
						HEXAChLOROBENZENE	.4	mg/kg	U	N Y	U						A141-21	19:38
						HEXAChLOROBUTADIENE	.4	mg/kg	U	N Y	U						A141-21	19:38
						HEXAChLOROCYCLOPENTADIENE	.4	mg/kg	U	N Y	U						A141-21	19:38
						HEXAChLOROETHANE	.4	mg/kg	U	N Y	U						A141-21	19:38
						INDENO(1,2,3-CD)PYRENE	.4	mg/kg	U	N Y	UJ					05B	A141-21	19:38
						ISOPHORONE	.4	mg/kg	U	N Y	U						A141-21	19:38
						N-NITROSO-DI-N-PROPYLAMINE	.4	mg/kg	U	N Y	U						A141-21	19:38
						N-NITROSODIPHENYLAMINE	.4	mg/kg	U	N Y	U						A141-21	19:38
						NAPHTHALENE	.4	mg/kg	U	N Y	U						A141-21	19:38
						NITROBENZENE	.4	mg/kg	U	N Y	U						A141-21	19:38
						PENTACHLOROPHENOL	.76	mg/kg	U	N Y	U						A141-21	19:38
						PHENANTHRENE	.4	mg/kg	U	N Y	U						A141-21	19:38
						PHENOL	.4	mg/kg	U	N Y	U						A141-21	19:38
						PYRENE	.4	mg/kg	U	N Y	U						A141-21	19:38
QG0007	SW8260B	SW5035	N	0	.77	1,1,1,2-TETRACHLOROETHANE	.0044	mg/kg	U	N Y	U						A141-07	14:55
						1,1,1-TRICHLOROETHANE	.0044	mg/kg	U	N Y	U						A141-07	14:55
						1,1,2,2-TETRACHLOROETHANE	.0044	mg/kg	U	N Y	U						A141-07	14:55
						1,1,2-TRICHLOROETHANE	.0044	mg/kg	U	N Y	U						A141-07	14:55
						1,1-DICHLOROETHANE	.0044	mg/kg	U	N Y	U						A141-07	14:55
						1,1-DICHLOROETHENE	.0044	mg/kg	U	N Y	U						A141-07	14:55
						1,1-DICHLOROPROPENE	.0044	mg/kg	U	N Y	U						A141-07	14:55
						1,2,3-TRICHLOROBENZENE	.0044	mg/kg	U	N Y	U						A141-07	14:55
						1,2,3-TRICHLOROPROPANE	.0044	mg/kg	U	N Y	U						A141-07	14:55
						1,2,4-TRICHLOROBENZENE	.0044	mg/kg	U	N Y	U						A141-07	14:55
						1,2,4-TRIMETHYLBENZENE	.0044	mg/kg	U	N Y	U						A141-07	14:55
						1,2-DIBROMO-3-CHLOROPROPANE	.0089	mg/kg	U	N Y	U						A141-07	14:55
						1,2-DIBROMOETHANE	.0044	mg/kg	U	N Y	U						A141-07	14:55
						1,2-DICHLOROBENZENE	.0044	mg/kg	U	N Y	U						A141-07	14:55
						1,2-DICHLOROETHANE	.0044	mg/kg	U	N Y	U						A141-07	14:55
						1,2-DICHLOROPROPANE	.0044	mg/kg	U	N Y	U						A141-07	14:55
						1,3,5-TRIMETHYLBENZENE	.0044	mg/kg	U	N Y	U						A141-07	14:55

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 39 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4								1	2	3	4			
IASPOW-01																		
QG0007	SW8260B	SW5035	N	0	.77	1,3-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						1,3-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						1,4-DICHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						2,2-DICHLOROPROPANE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						2-BUTANONE	.018	mg/kg	U	N	Y	U	U				A141-07	14:55
						2-CHLOROTOLUENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						2-HEXANONE	.018	mg/kg	U	N	Y	U	U				A141-07	14:55
						4-CHLOROTOLUENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						4-METHYL-2-PENTANONE	.018	mg/kg	U	N	Y	U	U				A141-07	14:55
						ACETONE	.18	mg/kg		Y	Y	P	J		04A		A141-07	14:55
						BENZENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						BROMOBENZENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						BROMOCHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						BROMODICHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						BROMOFORM	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						BROMOMETHANE	.0044	mg/kg	U	N	Y	U	R		04A 05A		A141-07	14:55
						CARBON DISULFIDE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						CARBON TETRACHLORIDE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						CHLOROBENZENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						CHLOROETHANE	.0089	mg/kg	U	N	Y	U	U				A141-07	14:55
						CHLOROFORM	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						CHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						CIS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						CIS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						DIBROMOCHLOROMETHANE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						DIBROMOMETHANE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						DICHLORODIFLUOROMETHANE	.0089	mg/kg	U	N	Y	U	U				A141-07	14:55
						ETHYLBENZENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						HEXACHLOROBUTADIENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						ISOPROPYL BENZENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						M/P-XYLENES	.0089	mg/kg	U	N	Y	U	U				A141-07	14:55
						METHYLENE CHLORIDE	.003	mg/kg	J	Y	Y	F	B		06C 15		A141-07	14:55
						N-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						N-PROPYLBENZENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						NAPHTHALENE	.0089	mg/kg	U	N	Y	U	U				A141-07	14:55
						O-XYLENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						P-ISOPROPYLtolUENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						SEC-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						STYRENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						TERT-BUTYLBENZENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 40 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	Method:	Flt	REX	Dil:								1	2	3	4			
IASPOW-01																		
QG0007	SW8260B	SW5035	N	0	.77	TETRACHLOROETHENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						TOLUENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						TRANS-1,2-DICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						TRANS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						TRICHLOROETHENE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						TRICHLOROFLUOROMETHANE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
						VINYL CHLORIDE	.0044	mg/kg	U	N	Y	U	U				A141-07	14:55
QG0008	SW8260B	SW5035	N	0	.82	1,1,1,2-TETRACHLOROETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,1,1-TRICHLOROETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,1,2,2-TETRACHLOROETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,1,2-TRICHLOROETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,1-DICHLOROETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,1-DICHLOROETHENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,1-DICHLOROPROPENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,2,3-TRICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,2,3-TRICHLOROPROPANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,2,4-TRICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,2,4-TRIMETHYLBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,2-DIBROMO-3-CHLOROPROPANE	.01	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,2-DIBROMOETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,2-DICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,2-DICHLOROETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,2-DICHLOROPROPANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,3,5-TRIMETHYLBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,3-DICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,3-DICHLOROPROPANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						1,4-DICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						2,2-DICHLOROPROPANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						2-BUTANONE	.02	mg/kg	U	N	Y	U	U				A141-08	15:30
						2-CHLOROTOLUENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						2-HEXANONE	.02	mg/kg	U	N	Y	U	U				A141-08	15:30
						4-CHLOROTOLUENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						4-METHYL-2-PENTANONE	.02	mg/kg	U	N	Y	U	U				A141-08	15:30
						ACETONE	.011	mg/kg	J	Y	Y	P	J	04A	15		A141-08	15:30
						BENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						BROMOBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						BROMOCHLOROMETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						BROMODICHLOROMETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						BROMOFORM	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						BROMOMETHANE	.005	mg/kg	U	N	Y	U	R	04A	05A		A141-08	15:30

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 41 of 60

Sample Number:	Analytical/Extraction Method: Fit REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4								1	2	3	4			
IASPOW-01																		
QG0008	SW8260B	SW5035	N	0	.82	CARBON DISULFIDE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						CARBON TETRACHLORIDE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						CHLOROBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						CHLOROETHANE	.01	mg/kg	U	N	Y	U	U				A141-08	15:30
						CHLOROFORM	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						CHLOROMETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						CIS-1,2-DICHLOROETHENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						CIS-1,3-DICHLOROPROPENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						DIBROMOCHLOROMETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						DIBROMOMETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						DICHLORODIFLUOROMETHANE	.01	mg/kg	U	N	Y	U	U				A141-08	15:30
						ETHYLBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						HEXACHLOROBUTADIENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						ISOPROPYL BENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						M/P-XYLENES	.01	mg/kg	U	N	Y	U	U				A141-08	15:30
						METHYLENE CHLORIDE	.0034	mg/kg	J	Y	Y	F	B	06C	15		A141-08	15:30
						N-BUTYLBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						N-PROPYLBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						NAPHTHALENE	.01	mg/kg	U	N	Y	U	U				A141-08	15:30
						O-XYLENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						P-ISOPROPYLtolUENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						SEC-BUTYLBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						STYRENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						TERT-BUTYLBENZENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						TETRACHLOROETHENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						TOLUENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						TRANS-1,2-DICHLOROETHENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						TRANS-1,3-DICHLOROPROPENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						TRICHLOROETHENE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						TRICHLOROFLUOROMETHANE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
						VINYL CHLORIDE	.005	mg/kg	U	N	Y	U	U				A141-08	15:30
QG0009	SW8260B	SW5035	N	0	.85	1,1,1,2-TETRACHLOROETHANE	.0051	mg/kg	U	N	Y		U				A141-09	16:04
						1,1,1-TRICHLOROETHANE	.0051	mg/kg	U	N	Y		U				A141-09	16:04
						1,1,2,2-TETRACHLOROETHANE	.0051	mg/kg	U	N	Y		U				A141-09	16:04
						1,1,2-TRICHLOROETHANE	.0051	mg/kg	U	N	Y		U				A141-09	16:04
						1,1-DICHLOROETHANE	.0051	mg/kg	U	N	Y		U				A141-09	16:04
						1,1-DICHLOROETHENE	.0051	mg/kg	U	N	Y		U				A141-09	16:04
						1,1-DICHLOROPROPENE	.0051	mg/kg	U	N	Y		U				A141-09	16:04
						1,2,3-TRICHLOROBENZENE	.0051	mg/kg	U	N	Y		U				A141-09	16:04
						1,2,3-TRICHLOROPROPANE	.0051	mg/kg	U	N	Y		U				A141-09	16:04

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 42 of 60

Sample Number:	Analytical/Extraction Method:			Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	Flt	REX	Dil:									1	2	3	4		
IASPOW-01																	
QG0009	SW8260B	SW5035	N 0 .85	1,2,4-TRICHLOROBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				1,2,4-TRIMETHYLBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				1,2-DIBROMO-3-CHLOROPROPANE	.01	mg/kg	U	N Y		U						A141-09	16:04
				1,2-DIBROMOETHANE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				1,2-DICHLOROBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				1,2-DICHLOROETHANE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				1,2-DICHLOROPROPANE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				1,3,5-TRIMETHYLBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				1,3-DICHLOROBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				1,3-DICHLOROPROPANE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				1,4-DICHLOROBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				2,2-DICHLOROPROPANE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				2-BUTANONE	.02	mg/kg	U	N Y		U						A141-09	16:04
				2-CHLOROTOLUENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				2-HEXANONE	.02	mg/kg	U	N Y		U						A141-09	16:04
				4-CHLOROTOLUENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				4-METHYL-2-PENTANONE	.02	mg/kg	U	N Y		U						A141-09	16:04
				ACETONE	.012	mg/kg	J	Y Y		J		04A 15				A141-09	16:04
				BENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				BROMOBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				BROMOCHLOROMETHANE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				BROMODICHLOROMETHANE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				BROMOFORM	.0051	mg/kg	U	N Y		U						A141-09	16:04
				BROMOMETHANE	.0051	mg/kg	U	N Y		R		04A 05A				A141-09	16:04
				CARBON DISULFIDE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				CARBON TETRACHLORIDE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				CHLOROBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				CHLOROETHANE	.01	mg/kg	U	N Y		U						A141-09	16:04
				CHLOROFORM	.0051	mg/kg	U	N Y		U						A141-09	16:04
				CHLOROMETHANE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				CIS-1,2-DICHLOROETHENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				CIS-1,3-DICHLOROPROPENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				DIBROMOCHLOROMETHANE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				DIBROMOMETHANE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				DICHLORODIFLUOROMETHANE	.01	mg/kg	U	N Y		U						A141-09	16:04
				ETHYLBENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				HEXACHLOROBUTADIENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				ISOPROPYL BENZENE	.0051	mg/kg	U	N Y		U						A141-09	16:04
				M/P-XYLENES	.01	mg/kg	U	N Y		U						A141-09	16:04
				METHYLENE CHLORIDE	.0038	mg/kg	J	Y Y F	B			06C 15				A141-09	16:04

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 43 of 60

Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4															
IASPOW-01																			
QG0009	SW8260B	SW5035	N	0	.85	N-BUTYLBENZENE	.0051	mg/kg	U	N	Y		U					A141-09	16:04
						N-PROPYLBENZENE	.0051	mg/kg	U	N	Y		U					A141-09	16:04
						NAPHTHALENE	.01	mg/kg	U	N	Y		U					A141-09	16:04
						O-XYLENE	.0051	mg/kg	U	N	Y		U					A141-09	16:04
						P-ISOPROPYLtolUENE	.0051	mg/kg	U	N	Y		U					A141-09	16:04
						SEC-BUTYLBENZENE	.0051	mg/kg	U	N	Y		U					A141-09	16:04
						STYRENE	.0051	mg/kg	U	N	Y		U					A141-09	16:04
						TERT-BUTYLBENZENE	.0051	mg/kg	U	N	Y		U					A141-09	16:04
						TETRACHLOROETHENE	.0051	mg/kg	U	N	Y		U					A141-09	16:04
						TOLUENE	.0051	mg/kg	U	N	Y		U					A141-09	16:04
						TRANS-1,2-DICHLOROETHENE	.0051	mg/kg	U	N	Y		U					A141-09	16:04
						TRANS-1,3-DICHLOROPROPENE	.0051	mg/kg	U	N	Y		U					A141-09	16:04
						TRICHLOROETHENE	.0051	mg/kg	U	N	Y		U					A141-09	16:04
						TRICHLOROFUOROMETHANE	.0051	mg/kg	U	N	Y		U					A141-09	16:04
						VINYL CHLORIDE	.0051	mg/kg	U	N	Y		U					A141-09	16:04
QG0019	SW8260B	SW5035	N	0	.85	1,1,1,2-TETRACHLOROETHANE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						1,1,1-TRICHLOROETHANE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						1,1,2,2-TETRACHLOROETHANE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						1,1,2-TRICHLOROETHANE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						1,1-DICHLOROETHANE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						1,1-DICHLOROETHENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						1,1-DICHLOROPROPENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						1,2,3-TRICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						1,2,3-TRICHLOROPROPANE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						1,2,4-TRICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						1,2,4-TRIMETHYLBENZENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						1,2-DIBROMO-3-CHLOROPROPANE	.01	mg/kg	U	N	Y	U	U					A141-19	16:40
						1,2-DIBROMOETHANE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						1,2-DICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						1,2-DICHLOROETHANE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						1,2-DICHLOROPROPANE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						1,3,5-TRIMETHYLBENZENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						1,3-DICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						1,3-DICHLOROPROPANE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						1,4-DICHLOROBENZENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						2,2-DICHLOROPROPANE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						2-BUTANONE	.02	mg/kg	U	N	Y	U	U					A141-19	16:40
						2-CHLOROTOLUENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						2-HEXANONE	.02	mg/kg	U	N	Y	U	U					A141-19	16:40
						4-CHLOROTOLUENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 44 of 60

Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4															
IASPOW-01																			
QG0019	SW8260B	SW5035	N	0	.85	4-METHYL-2-PENTANONE	.02	mg/kg	U	N	Y	U	U					A141-19	16:40
						ACETONE	.14	mg/kg		Y	Y	P	J		04A			A141-19	16:40
						BENZENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						BROMOBENZENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						BROMOCHLOROMETHANE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						BROMODICHLOROMETHANE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						BROMOFORM	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						BROMOMETHANE	.005	mg/kg	U	N	Y	U	R		04A	05A		A141-19	16:40
						CARBON DISULFIDE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						CARBON TETRACHLORIDE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						CHLOROBENZENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						CHLOROETHANE	.01	mg/kg	U	N	Y	U	U					A141-19	16:40
						CHLOROFORM	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						CHLOROMETHANE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						CIS-1,2-DICHLOROETHENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						CIS-1,3-DICHLOROPROPENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						DIBROMOCHLOROMETHANE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						DIBROMOMETHANE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						DICHLORODIFLUOROMETHANE	.01	mg/kg	U	N	Y	U	U					A141-19	16:40
						ETHYLBENZENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						HEXACHLOROBUTADIENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						ISOPROPYL BENZENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						M/P-XYLENES	.01	mg/kg	U	N	Y	U	U					A141-19	16:40
						METHYLENE CHLORIDE	.0039	mg/kg	J	Y	Y	F	B		06C	15		A141-19	16:40
						N-BUTYLBENZENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						N-PROPYLBENZENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						NAPHTHALENE	.01	mg/kg	U	N	Y	U	U					A141-19	16:40
						O-XYLENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						P-ISOPROPYLtolUENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						SEC-BUTYLBENZENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						STYRENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						TERT-BUTYLBENZENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						TETRACHLOROETHENE	.0012	mg/kg	J	Y	Y	P	J		15			A141-19	16:40
						TOLUENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						TRANS-1,2-DICHLOROETHENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						TRANS-1,3-DICHLOROPROPENE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
						TRICHLOROETHENE	.0019	mg/kg	J	Y	Y	P	J		15			A141-19	16:40
						TRICHLOROFLUOROMETHANE	.002	mg/kg	J	Y	Y	P	J		15			A141-19	16:40
						VINYL CHLORIDE	.005	mg/kg	U	N	Y	U	U					A141-19	16:40
QG0020	SW8260B	SW5035	N	0	.77	1,1,1,2-TETRACHLOROETHANE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 45 of 60

Sample Number:	Analytical/Extraction Method:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
	Flt	REX	Dil:	Parameter:								1	2	3	4	Lab Sample:	
IASPOW-01																	
QG0020	SW8260B	SW5035	N 0 .77	1,1,1-TRICHLOROETHANE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				1,1,2,2-TETRACHLOROETHANE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				1,1,2-TRICHLOROETHANE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				1,1-DICHLOROETHANE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				1,1-DICHLOROETHENE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				1,1-DICHLOROPROPENE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				1,2,3-TRICHLOROBENZENE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				1,2,3-TRICHLOROPROPANE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				1,2,4-TRICHLOROBENZENE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				1,2,4-TRIMETHYLBENZENE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				1,2-DIBROMO-3-CHLOROPROPANE	.0093	mg/kg	U	N Y	U	U						A141-20	17:49
				1,2-DIBROMOETHANE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				1,2-DICHLOROBENZENE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				1,2-DICHLOROETHANE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				1,2-DICHLOROPROPANE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				1,3,5-TRIMETHYLBENZENE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				1,3-DICHLOROBENZENE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				1,3-DICHLOROPROPANE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				1,4-DICHLOROBENZENE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				2,2-DICHLOROPROPANE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				2-BUTANONE	.019	mg/kg	U	N Y	U	U						A141-20	17:49
				2-CHLOROTOLUENE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				2-HEXANONE	.019	mg/kg	U	N Y	U	U						A141-20	17:49
				4-CHLOROTOLUENE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				4-METHYL-2-PENTANONE	.019	mg/kg	U	N Y	U	U						A141-20	17:49
				ACETONE	.011	mg/kg	J	Y	Y	P	J	04A 15 17				A141-20	17:49
				BENZENE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				BROMOBENZENE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				BROMOCHLOROMETHANE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				BROMODICHLOROMETHANE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				BROMOFORM	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				BROMOMETHANE	.0046	mg/kg	U	N Y	U	R	04A 05A					A141-20	17:49
				CARBON DISULFIDE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				CARBON TETRACHLORIDE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				CHLOROBENZENE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				CHLOROETHANE	.0093	mg/kg	U	N Y	U	U						A141-20	17:49
				CHLOROFORM	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				CHLOROMETHANE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				CIS-1,2-DICHLOROETHENE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49
				CIS-1,3-DICHLOROPROPENE	.0046	mg/kg	U	N Y	U	U						A141-20	17:49

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 46 of 60

Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4															
IASPOW-01																			
QG0020	SW8260B	SW5035	N	0	.77	DIBROMOCHLOROMETHANE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						DIBROMOMETHANE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						DICHLORODIFLUOROMETHANE	.0093	mg/kg	U	N	Y	U	U					A141-20	17:49
						ETHYLBENZENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						HEXACHLOROBUTADIENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						ISOPROPYL BENZENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						M/P-XYLENES	.0093	mg/kg	U	N	Y	U	U					A141-20	17:49
						METHYLENE CHLORIDE	.0031	mg/kg	J	Y	Y	F	B		06C	15	A141-20	17:49	
						N-BUTYLBENZENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						N-PROPYLBENZENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						NAPHTHALENE	.0093	mg/kg	U	N	Y	U	U					A141-20	17:49
						O-XYLENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						P-ISOPROPYLtolUENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						SEC-BUTYLBENZENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						STYRENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						TERT-BUTYLBENZENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						TETRACHLOROETHENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						TOLUENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						TRANS-1,2-DICHLOROETHENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						TRANS-1,3-DICHLOROPROPENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						TRICHLOROETHENE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						TRICHLOROFUOROMETHANE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
						VINYL CHLORIDE	.0046	mg/kg	U	N	Y	U	U					A141-20	17:49
QG0021	SW8260B	SW5035	N	0	.86	1,1,1,2-TETRACHLOROETHANE	.0052	mg/kg	U	N	Y		U					A141-21	17:15
						1,1,1-TRICHLOROETHANE	.0052	mg/kg	U	N	Y		U					A141-21	17:15
						1,1,2,2-TETRACHLOROETHANE	.0052	mg/kg	U	N	Y		U					A141-21	17:15
						1,1,2-TRICHLOROETHANE	.0052	mg/kg	U	N	Y		U					A141-21	17:15
						1,1-DICHLOROETHANE	.0052	mg/kg	U	N	Y		U					A141-21	17:15
						1,1-DICHLOROETHENE	.0052	mg/kg	U	N	Y		U					A141-21	17:15
						1,1-DICHLOROPROPENE	.0052	mg/kg	U	N	Y		U					A141-21	17:15
						1,2,3-TRICHLOROBENZENE	.0052	mg/kg	U	N	Y		U					A141-21	17:15
						1,2,3-TRICHLOROPROPANE	.0052	mg/kg	U	N	Y		U					A141-21	17:15
						1,2,4-TRICHLOROBENZENE	.0052	mg/kg	U	N	Y		U					A141-21	17:15
						1,2,4-TRIMETHYLBENZENE	.0052	mg/kg	U	N	Y		U					A141-21	17:15
						1,2-DIBROMO-3-CHLOROPROPANE	.01	mg/kg	U	N	Y		U					A141-21	17:15
						1,2-DIBROMOETHANE	.0052	mg/kg	U	N	Y		U					A141-21	17:15
						1,2-DICHLOROBENZENE	.0052	mg/kg	U	N	Y		U					A141-21	17:15
						1,2-DICHLOROETHANE	.0052	mg/kg	U	N	Y		U					A141-21	17:15
						1,2-DICHLOROPROPANE	.0052	mg/kg	U	N	Y		U					A141-21	17:15
						1,3,5-TRIMETHYLBENZENE	.0052	mg/kg	U	N	Y		U					A141-21	17:15

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 47 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-01																		
QG0021	SW8260B	SW5035	N 0 .86		1,3-DICHLOROBENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					1,3-DICHLOROPROPANE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					1,4-DICHLOROBENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					2,2-DICHLOROPROPANE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					2-BUTANONE	.021	mg/kg	U	N Y		U						A141-21	17:15
					2-CHLOROTOLUENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					2-HEXANONE	.021	mg/kg	U	N Y		U						A141-21	17:15
					4-CHLOROTOLUENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					4-METHYL-2-PENTANONE	.021	mg/kg	U	N Y		U						A141-21	17:15
					ACETONE	.031	mg/kg		Y Y	J		04A 17					A141-21	17:15
					BENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					BROMOBENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					BROMOCHLOROMETHANE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					BROMODICHLOROMETHANE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					BROMOFORM	.0052	mg/kg	U	N Y		U						A141-21	17:15
					BROMOMETHANE	.0052	mg/kg	U	N Y	R		04A 05A					A141-21	17:15
					CARBON DISULFIDE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					CARBON TETRACHLORIDE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					CHLOROBENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					CHLOROETHANE	.01	mg/kg	U	N Y		U						A141-21	17:15
					CHLOROFORM	.0052	mg/kg	U	N Y		U						A141-21	17:15
					CHLOROMETHANE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					CIS-1,2-DICHLOROETHENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					CIS-1,3-DICHLOROPROPENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					DIBROMOCHLOROMETHANE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					DIBROMOMETHANE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					DICHLORODIFLUOROMETHANE	.01	mg/kg	U	N Y		U						A141-21	17:15
					ETHYLBENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					HEXACHLOROBUTADIENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					ISOPROPYL BENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					M/P-XYLENES	.01	mg/kg	U	N Y		U						A141-21	17:15
					METHYLENE CHLORIDE	.0035	mg/kg	J	Y Y	F	B	06C 15					A141-21	17:15
					N-BUTYLBENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					N-PROPYLBENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					NAPHTHALENE	.01	mg/kg	U	N Y		U						A141-21	17:15
					O-XYLENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					P-ISOPROPYLtoluene	.0052	mg/kg	U	N Y		U						A141-21	17:15
					SEC-BUTYLBENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					STYRENE	.0052	mg/kg	U	N Y		U						A141-21	17:15
					TERT-BUTYLBENZENE	.0052	mg/kg	U	N Y		U						A141-21	17:15

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 48 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3										1	2	3	4			
IASPOW-01																			
QG0021	SW8260B	SW5035	N 0 .86		TETRACHLOROETHENE	.0011	mg/kg	J	Y Y	J		15					A141-21	17:15	
					TOLUENE	.0052	mg/kg	U	N Y	U							A141-21	17:15	
					TRANS-1,2-DICHLOROETHENE	.0052	mg/kg	U	N Y	U							A141-21	17:15	
					TRANS-1,3-DICHLOROPROPENE	.0052	mg/kg	U	N Y	U							A141-21	17:15	
					TRICHLOROETHENE	.0013	mg/kg	J	Y Y	J		15					A141-21	17:15	
					TRICHLOROFLUOROMETHANE	.0052	mg/kg	U	N Y	U							A141-21	17:15	
					VINYL CHLORIDE	.0052	mg/kg	U	N Y	U							A141-21	17:15	
IASPOW-02																			
QG3002	SW8151A	METHOD	N 0 1		2,4,5-T	.0004	mg/L	U	N Y	U	U						D182-02	19:47	
					2,4,5-TP(SILVEX)	.0004	mg/L	U	N Y	U	U						D182-02	19:47	
					2,4-D	.0004	mg/L	U	N Y	U	U						D182-02	19:47	
					2,4-DB	.0004	mg/L	U	N Y	U	U						D182-02	19:47	
					DALAPON	.0004	mg/L	U	N Y	U	U						D182-02	19:47	
					DICAMBA	.0008	mg/L	U	N Y	U	U						D182-02	19:47	
					DICHLOROPROP	.0004	mg/L	U	N Y	U	U						D182-02	19:47	
					DINOSEB	.0004	mg/L	U	N Y	U	U						D182-02	19:47	
					MCPA	.2	mg/L	U	N Y	U	U						D182-02	19:47	
					MCPP	.2	mg/L	U	N Y	U	U						D182-02	19:47	
QG3003	SW8151A	METHOD	N 0 1		2,4,5-T	.0004	mg/L	U	N Y	U							D182-03	21:11	
					2,4,5-TP(SILVEX)	.0004	mg/L	U	N Y	U							D182-03	21:11	
					2,4-D	.0004	mg/L	U	N Y	U							D182-03	21:11	
					2,4-DB	.00028	mg/L	J	Y Y	J		15					D182-03	21:11	
					DALAPON	.0004	mg/L	U	N Y	U							D182-03	21:11	
					DICAMBA	.0008	mg/L	U	N Y	U							D182-03	21:11	
					DICHLOROPROP	.0004	mg/L	U	N Y	U							D182-03	21:11	
					DINOSEB	.00016	mg/L	J	Y Y	J		15					D182-03	21:11	
					MCPA	.2	mg/L	U	N Y	U							D182-03	21:11	
					MCPP	.2	mg/L	U	N Y	U							D182-03	21:11	
QG3002	SW8081A	SW3520	N 0 .96		4,4'-DDD	.00016	mg/L	J	Y Y	P	J		05B	15	18			D182-02	22:15
					4,4'-DDE	.00019	mg/L	U	N Y	U	U						D182-02	22:15	
					4,4'-DDT	.00019	mg/L	U	N Y	U	U						D182-02	22:15	
					ALDRIN	.00008	mg/L	J	Y Y	P	J		15	18			D182-02	22:15	
					ALPHA-BHC	.000096	mg/L	U	N Y	U	U						D182-02	22:15	
					ALPHA-CHLORDANE	.00015	mg/L		Y Y	P	J		17				D182-02	22:15	
					BETA-BHC	.000069	mg/L	J	Y Y	P	J		15	17	18		D182-02	22:15	
					DELTA-BHC	.00003	mg/L	J	Y Y	P	J		15				D182-02	22:15	
					DIELDRIN	.00016	mg/L	J	Y Y	P	J		15	17			D182-02	22:15	
					ENDOSULFAN I	.000039	mg/L	J	Y Y	P	J		15	18			D182-02	22:15	
					ENDOSULFAN II	.00019	mg/L	U	N Y	U	U						D182-02	22:15	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 49 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val	Val	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3								Code:	1	2	3	4			
IASPOW-02																		
QG3002	SW8081A	SW3520	N 0 .96		ENDOSULFAN SULFATE	.00019	mg/L	U	N Y	U	U					D182-02	22:15	
					ENDRIN	.00022	mg/L		Y Y	P						D182-02	22:15	
					ENDRIN ALDEHYDE	.00019	mg/L	U	N Y	U	U					D182-02	22:15	
					ENDRIN KETONE	.00019	mg/L	U	N Y	U	U					D182-02	22:15	
					GAMMA-BHC (LINDANE)	.000038	mg/L	J	Y Y	P	J			15		D182-02	22:15	
					GAMMA-CHLORDANE	.000096	mg/L	U	N Y	U	U					D182-02	22:15	
					HEPTACHLOR	.000096	mg/L	U	N Y	U	U					D182-02	22:15	
					HEPTACHLOR EPOXIDE	.000034	mg/L	J	Y Y	P	J		18	15		D182-02	22:15	
					METHOXYCHLOR	.00096	mg/L	U	N Y	U	U					D182-02	22:15	
					TOXAPHENE	.0029	mg/L	U	N Y	U	U					D182-02	22:15	
QG3003	SW8081A	SW3520	N 0 .95		4,4'-DDD	.00019	mg/L	U	N Y		UJ			05B		D182-03	23:31	
					4,4'-DDE	.00019	mg/L	U	N Y		U					D182-03	23:31	
					4,4'-DDT	.000093	mg/L	J	Y Y		J		15	18		D182-03	23:31	
					ALDRIN	.000059	mg/L	J	Y Y		J			15		D182-03	23:31	
					ALPHA-BHC	.000095	mg/L	U	N Y		U					D182-03	23:31	
					ALPHA-CHLORDANE	.000078	mg/L	J	Y Y		J		15	17		D182-03	23:31	
					BETA-BHC	.000029	mg/L	J	Y Y		J		15	17	18	D182-03	23:31	
					DELTA-BHC	.000095	mg/L	U	N Y		U					D182-03	23:31	
					DIELDRIN	.00011	mg/L	J	Y Y		J		15	17		D182-03	23:31	
					ENDOSULFAN I	.00004	mg/L	J	Y Y		J			15		D182-03	23:31	
					ENDOSULFAN II	.000012	mg/L	J	Y Y		J			15		D182-03	23:31	
					ENDOSULFAN SULFATE	.00019	mg/L	U	N Y		U					D182-03	23:31	
					ENDRIN	.00019	mg/L	U	N Y		U					D182-03	23:31	
					ENDRIN ALDEHYDE	.00019	mg/L	U	N Y		U					D182-03	23:31	
					ENDRIN KETONE	.00019	mg/L	U	N Y		U					D182-03	23:31	
					GAMMA-BHC (LINDANE)	.000049	mg/L	J	Y Y		J		15	18		D182-03	23:31	
					GAMMA-CHLORDANE	.000095	mg/L	U	N Y		U					D182-03	23:31	
					HEPTACHLOR	.000075	mg/L	J	Y Y		J		15	08A		D182-03	23:31	
					HEPTACHLOR EPOXIDE	.00004	mg/L	J	Y Y		J		18	15		D182-03	23:31	
					METHOXYCHLOR	.00095	mg/L	U	N Y		U					D182-03	23:31	
					TOXAPHENE	.0028	mg/L	U	N Y		U					D182-03	23:31	
QG3001	SW6010B	SW3010	N 0 1		ALUMINUM	.316	mg/L		Y Y	P						D182-01	10:41	
					ANTIMONY	.1	mg/L	U	N Y	U	U					D182-01	10:41	
					ARSENIC	.00238	mg/L	J	Y Y	F	B		06A	15		D182-01	12:58	
					BARIUM	.00777	mg/L	J	Y Y	F	B		06C	15		D182-01	10:41	
					BERYLLIUM	.01	mg/L	U	N Y	U	U					D182-01	10:41	
					CADMIUM	.01	mg/L	U	N Y	U	U					D182-01	10:41	
					CALCIUM	4.99	mg/L		Y Y	F	B		06C			D182-01	10:41	
					CHROMIUM	.02	mg/L	U	N Y	U	U					D182-01	10:41	
					COBALT	.02	mg/L	U	N Y	U	U					D182-01	10:41	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 50 of 60

Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4															
IASPOW-02																			
QG3001	SW6010B	SW3010	N	0	1	COPPER	.02	mg/L	U	N	Y	U	U					D182-01	10:41
						IRON	.673	mg/L	J	Y	Y	P	J		15			D182-01	10:41
						LEAD	.01	mg/L	U	N	Y	U	U					D182-01	12:58
						MAGNESIUM	1.61	mg/L		Y	Y	F	B		06C			D182-01	10:41
						MANGANESE	.0967	mg/L	J	Y	Y	P	J		15			D182-01	10:41
						NICKEL	.02	mg/L	U	N	Y	U	U					D182-01	10:41
						POTASSIUM	1.01	mg/L	J	Y	Y	F	B		06C	15		D182-01	10:41
						SELENIUM	.01	mg/L	U	N	Y	U	U					D182-01	12:58
						SILVER	.02	mg/L	U	N	Y	U	U					D182-01	10:41
						SODIUM	1.38	mg/L		Y	Y	F	B		06C			D182-01	10:41
						THALLIUM	.01	mg/L	U	N	Y	U	U					D182-01	12:58
						VANADIUM	.02	mg/L	U	N	Y	U	U					D182-01	10:41
						ZINC	.1	mg/L	U	N	Y	U	U					D182-01	10:41
	SW7470A	TOTAL	N	0	1	MERCURY	.0005	mg/L	U	N	Y	U	U					D182-01	12:11
QG3002	SW6010B	SW3010	N	0	1	ALUMINUM	.174	mg/L	J	Y	Y	P	J		15	17	D182-02	10:45	
						ANTIMONY	.1	mg/L	U	N	Y	U	U				D182-02	10:45	
						ARSENIC	.01	mg/L	U	N	Y	U	U				D182-02	13:09	
						BARIUM	.0155	mg/L		Y	Y	P					D182-02	10:45	
						BERYLLIUM	.01	mg/L	U	N	Y	U	U				D182-02	10:45	
						CADMİUM	.01	mg/L	U	N	Y	U	U				D182-02	10:45	
						CALCIUM	3.52	mg/L		Y	Y	F	B		06C		D182-02	10:45	
						CHROMİUM	.02	mg/L	U	N	Y	U	U				D182-02	10:45	
						COBALT	.0153	mg/L	J	Y	Y	P	J		15		D182-02	10:45	
						COPPER	.02	mg/L	U	N	Y	U	U				D182-02	10:45	
						IRON	.185	mg/L	J	Y	Y	P	J		15	17	D182-02	10:45	
						LEAD	.01	mg/L	U	N	Y	U	U				D182-02	13:09	
						MAGNESIUM	1.23	mg/L		Y	Y	F	B		06C		D182-02	10:45	
						MANGANESE	.637	mg/L		Y	Y	P					D182-02	10:45	
						NICKEL	.02	mg/L	U	N	Y	U	U				D182-02	10:45	
						POTASSIUM	1.09	mg/L	J	Y	Y	F	B		06C	15	D182-02	10:45	
						SELENIUM	.01	mg/L	U	N	Y	U	U				D182-02	13:09	
						SILVER	.02	mg/L	U	N	Y	U	U				D182-02	10:45	
						SODIUM	1.3	mg/L		Y	Y	F	B		06C		D182-02	10:45	
						THALLIUM	.01	mg/L	U	N	Y	U	U				D182-02	13:09	
						VANADIUM	.02	mg/L	U	N	Y	U	U				D182-02	10:45	
						ZINC	.1	mg/L	U	N	Y	U	U				D182-02	10:45	
	SW7470A	TOTAL	N	0	1	MERCURY	.0005	mg/L	U	N	Y	U	U				D182-02	12:15	
QG3003	SW6010B	SW3010	N	0	1	ALUMINUM	1.33	mg/L		Y	Y		J		17		D182-03	11:21	
						ANTIMONY	.1	mg/L	U	N	Y		U				D182-03	11:21	
						ARSENIC	.00226	mg/L	J	Y	Y	F	B		06A	15	D182-03	13:04	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 51 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
	1	2	3										Lab Sample:	1	2	3		
IASPOW-02																		
QG3003	SW6010B	SW3010	N 0 1		BARIUM	.0165	mg/L		Y Y								D182-03	11:21
					BERYLLIUM	.01	mg/L	U	N Y		U					D182-03	11:21	
					CADMIUM	.01	mg/L	U	N Y		U					D182-03	11:21	
					CALCIUM	3.31	mg/L		Y Y	F	B			06C		D182-03	11:21	
					CHROMIUM	.02	mg/L	U	N Y		U					D182-03	11:21	
					COBALT	.02	mg/L	U	N Y		U					D182-03	11:21	
					COPPER	.02	mg/L	U	N Y		U					D182-03	11:21	
					IRON	.878	mg/L	J	Y Y		J		15	17		D182-03	11:21	
					LEAD	.0015	mg/L	J	Y Y		J		15			D182-03	13:04	
					MAGNESIUM	1.21	mg/L		Y Y	F	B			06C		D182-03	11:21	
					MANGANESE	.578	mg/L		Y Y							D182-03	11:21	
					NICKEL	.02	mg/L	U	N Y		U					D182-03	11:21	
					POTASSIUM	.8	mg/L	J	Y Y	F	B			06C 15		D182-03	11:21	
					SELENIUM	.01	mg/L	U	N Y		U					D182-03	13:04	
					SILVER	.02	mg/L	U	N Y		U					D182-03	11:21	
					SODIUM	1.3	mg/L		Y Y	F	B			06C		D182-03	11:21	
					THALLIUM	.01	mg/L	U	N Y		U					D182-03	13:04	
					VANADIUM	.02	mg/L	U	N Y		U					D182-03	11:21	
					ZINC	.1	mg/L	U	N Y		U					D182-03	11:21	
	SW7470A	TOTAL	N 0 1		MERCURY	.0005	mg/L	U	N Y		U					D182-03	12:24	
QG3001	SW8330	METHOD	N 0 1		1,3,5-TNB	.0004	mg/L	U	N Y	U	U					D182-01	05:34	
					1,3-DNB	.0004	mg/L	U	N Y	U	U				D182-01	05:34		
					2,4,6-TNT	.0004	mg/L	U	N Y	U	U				D182-01	05:34		
					2,4-DNT	.0004	mg/L	U	N Y	U	U				D182-01	05:34		
					2,6-DNT	.0004	mg/L	U	N Y	U	U				D182-01	05:34		
					2-AM-4,6-DNT	.0004	mg/L	U	N Y	U	U				D182-01	05:34		
					2-NITROTOLUENE	.0004	mg/L	U	N Y	U	U				D182-01	05:34		
					3-NITROTOLUENE	.0006	mg/L	U	N Y	U	U				D182-01	05:34		
					4-AM-2,6-DNT	.00045	mg/L		Y Y	P					D182-01	05:34		
					4-NITROTOLUENE	.0006	mg/L	U	N Y	U	U				D182-01	05:34		
					HMX	.0004	mg/L	U	N Y	U	U				D182-01	05:34		
					NITROBENZENE	.0004	mg/L	U	N Y	U	U				D182-01	05:34		
					RDX	.0004	mg/L	U	N Y	U	UJ			05B	D182-01	05:34		
					TETRYL	.0004	mg/L	U	N Y	U	U				D182-01	05:34		
QG3002	SW8330	METHOD	N 0 1		1,3,5-TNB	.0004	mg/L	U	N Y	U	U					D182-02	06:12	
					1,3-DNB	.0004	mg/L	U	N Y	U	U				D182-02	06:12		
					2,4,6-TNT	.0004	mg/L	U	N Y	U	U				D182-02	06:12		
					2,4-DNT	.0004	mg/L	U	N Y	U	U				D182-02	06:12		
					2,6-DNT	.0004	mg/L	U	N Y	U	U				D182-02	06:12		
					2-AM-4,6-DNT	.0004	mg/L	U	N Y	U	U				D182-02	06:12		

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 52 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-02																		
QG3002	SW8330	METHOD	N	0	1	2-NITROTOLUENE	.0021	mg/L		Y Y P							D182-02	06:12
						3-NITROTOLUENE	.0006	mg/L	U	N Y U	U						D182-02	06:12
						4-AM-2,6-DNT	.0011	mg/L		Y Y P							D182-02	06:12
						4-NITROTOLUENE	.0006	mg/L	U	N Y U	U						D182-02	06:12
						HMX	.0004	mg/L	U	N Y U	U						D182-02	06:12
						NITROBENZENE	.0004	mg/L	U	N Y U	U						D182-02	06:12
						RDX	.0004	mg/L	U	N Y U	UJ				05B		D182-02	06:12
						TETRYL	.0004	mg/L	U	N Y U	U						D182-02	06:12
QG3003	SW8330	METHOD	N	0	1	1,3,5-TNB	.0004	mg/L	U	N Y	U						D182-03	08:08
						1,3-DNB	.0004	mg/L	U	N Y	U						D182-03	08:08
						2,4,6-TNT	.0004	mg/L	U	N Y	U						D182-03	08:08
						2,4-DNT	.0004	mg/L	U	N Y	U						D182-03	08:08
						2,6-DNT	.0004	mg/L	U	N Y	U						D182-03	08:08
						2-AM-4,6-DNT	.0004	mg/L	U	N Y	U						D182-03	08:08
						2-NITROTOLUENE	.0023	mg/L	P	Y Y							D182-03	08:08
						3-NITROTOLUENE	.0014	mg/L	P	Y Y							D182-03	08:08
						4-AM-2,6-DNT	.0022	mg/L	P	Y Y							D182-03	08:08
						4-NITROTOLUENE	.0006	mg/L	U	N Y	U						D182-03	08:08
						HMX	.0004	mg/L	U	N Y	U						D182-03	08:08
						NITROBENZENE	.0004	mg/L	U	N Y	U						D182-03	08:08
						RDX	.0004	mg/L	U	N Y	UJ			05B		D182-03	08:08	
						TETRYL	.0004	mg/L	U	N Y	U						D182-03	08:08
QG3002	SW8141A	SW3520	N	0	.96	AZINPHOS-METHYL	.00096	mg/L	U	N Y U	UJ		05B				D182-02	17:59
						BOLSTAR	.00096	mg/L	U	N Y U	U						D182-02	17:59
						CHLORPYRIFOS	.00096	mg/L	U	N Y U	U						D182-02	17:59
						COUMAPHOS	.00096	mg/L	U	N Y U	UJ		05B				D182-02	17:59
						DEMETON (TOTAL)	.00096	mg/L	U	N Y U	UJ		08B 11A				D182-02	17:59
						DIAZINON	.00096	mg/L	U	N Y U	U						D182-02	17:59
						DICHLORVOS	.00096	mg/L	U	N Y U	U						D182-02	17:59
						DIMETHOATE	.00096	mg/L	U	N Y U	U						D182-02	17:59
						DISULFOTON	.00096	mg/L	U	N Y U	UJ		08B				D182-02	17:59
						ETHOPROP	.00096	mg/L	U	N Y U	UJ		08B				D182-02	17:59
						FAMPHUR	.00096	mg/L	U	N Y U	UJ		05B				D182-02	17:59
						FENSULFOOTHION	.00096	mg/L	U	N Y U	U						D182-02	17:59
						FENTHION	.00096	mg/L	U	N Y U	U						D182-02	17:59
						MALATHION	.00096	mg/L	U	N Y U	U						D182-02	17:59
						MERPHOS	.00096	mg/L	U	N Y U	U						D182-02	17:59
						METHYL PARATHION	.00096	mg/L	U	N Y U	U						D182-02	17:59
						MEVINPHOS	.00096	mg/L	U	N Y U	U						D182-02	17:59
						NALED	.00096	mg/L	U	N Y U	U						D182-02	17:59

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 53 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil:			Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
												1	2	3	4		
IASPOW-02																	
QG3002	SW8141A	SW3520	N 0 .96	PARATHION	.00096	mg/L	U	N Y	U	U						D182-02	17:59
				PHORATE	.00096	mg/L	U	N Y	U	U						D182-02	17:59
				RONNEL	.00096	mg/L	U	N Y	U	U						D182-02	17:59
				STIROPHOS	.00096	mg/L	U	N Y	U	U						D182-02	17:59
				SULFOTEPP	.00096	mg/L	U	N Y	U	U						D182-02	17:59
				THIONAZIN	.00096	mg/L	U	N Y	U	U						D182-02	17:59
				TOKUTHION	.00096	mg/L	U	N Y	U	U						D182-02	17:59
				TRICHLORONATE	.00096	mg/L	U	N Y	U	U						D182-02	17:59
QG3003	SW8141A	SW3520	N 0 .95	AZINPHOS-METHYL	.00095	mg/L	U	N Y		UJ		05B				D182-03	20:26
				BOLSTAR	.00095	mg/L	U	N Y		U						D182-03	20:26
				CHLORPYRIFOS	.00095	mg/L	U	N Y		U						D182-03	20:26
				COUMAPHOS	.00095	mg/L	U	N Y		UJ		05B				D182-03	20:26
				DEMETON (TOTAL)	.00095	mg/L	U	N Y		UJ		08B 11A				D182-03	20:26
				DIAZINON	.00095	mg/L	U	N Y		U						D182-03	20:26
				DICHLORVOS	.00095	mg/L	U	N Y		U						D182-03	20:26
				DIMETHOATE	.00095	mg/L	U	N Y		U						D182-03	20:26
				DISULFOTON	.00095	mg/L	U	N Y		UJ		08B				D182-03	20:26
				ETHOPROP	.00095	mg/L	U	N Y		UJ		08B				D182-03	20:26
				FAMPHUR	.00095	mg/L	U	N Y		UJ		05B				D182-03	20:26
				FENSULFOOTHION	.00095	mg/L	U	N Y		U						D182-03	20:26
				FENTHION	.00095	mg/L	U	N Y		U						D182-03	20:26
				MALATHION	.00095	mg/L	U	N Y		U						D182-03	20:26
				MERPHOS	.00095	mg/L	U	N Y		U						D182-03	20:26
				METHYL PARATHION	.00095	mg/L	U	N Y		U						D182-03	20:26
				MEVINPHOS	.00095	mg/L	U	N Y		U						D182-03	20:26
				NALED	.00095	mg/L	U	N Y		U						D182-03	20:26
				PARATHION	.00095	mg/L	U	N Y		U						D182-03	20:26
				PHORATE	.00095	mg/L	U	N Y		U						D182-03	20:26
				RONNEL	.00095	mg/L	U	N Y		U						D182-03	20:26
				STIROPHOS	.00095	mg/L	U	N Y		U						D182-03	20:26
				SULFOTEPP	.00095	mg/L	U	N Y		U						D182-03	20:26
				THIONAZIN	.00095	mg/L	U	N Y		U						D182-03	20:26
				TOKUTHION	.00095	mg/L	U	N Y		U						D182-03	20:26
				TRICHLORONATE	.00095	mg/L	U	N Y		U						D182-03	20:26
QG3002	SW8270C	SW3520	N 0 .94	1,2,4-TRICHLOROBENZENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				1,2-DICHLOROBENZENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				1,3-DICHLOROBENZENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				1,4-DICHLOROBENZENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				2,4,5-TRICHLOROPHENOL	.0094	mg/L	U	N Y	U	U						D182-02	18:52
				2,4,6-TRICHLOROPHENOL	.0094	mg/L	U	N Y	U	U						D182-02	18:52

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 54 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-02																		
QG3002	SW8270C	SW3520	N 0 .94		2,4-DICHLOROPHENOL	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					2,4-DIMETHYLPHENOL	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					2,4-DINITROPHENOL	.019	mg/L	U	N Y	U	UJ					05B	D182-02	18:52
					2,4-DINITROTOLUENE	.019	mg/L	U	N Y	U	U						D182-02	18:52
					2,6-DINITROTOLUENE	.019	mg/L	U	N Y	U	U						D182-02	18:52
					2-CHLORONAPHTHALENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					2-CHLOROPHENOL	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					2-METHYLNAPHTHALENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					2-METHYLPHENOL	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					2-NITROANILINE	.019	mg/L	U	N Y	U	U						D182-02	18:52
					2-NITROPHENOL	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					3,3'-DICHLOROBENZIDINE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					3-NITROANILINE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					4,6-DINITRO-2-METHYLPHENOL	.019	mg/L	U	N Y	U	UJ				05B		D182-02	18:52
					4-BROMOPHENYL-PHENYL ETHER	.019	mg/L	U	N Y	U	U						D182-02	18:52
					4-CHLORO-3-METHYLPHENOL	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					4-CHLOROANILINE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					4-CHLOROPHENYL-PHENYL ETHER	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					4-METHYLPHENOL	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					4-NITROANILINE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					4-NITROPHENOL	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					ACENAPHTHENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					ACENAPHTHYLENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					ANTHRACENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					BENZO(A)ANTHRACENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					BENZO(A)PYRENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					BENZO(B)FLUORANTHENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					BENZO(G,H,I)PERYLENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					BENZO(K)FLUORANTHENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					BIS(2-CHLOROETHOXYS)METHANE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					BIS(2-CHLOROETHYL)ETHER	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					BIS(2-CHLOROISOPROPYL)ETHER	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					BIS(2-ETHYLHEXYL)PHTHALATE	.019	mg/L	U	N Y	U	U						D182-02	18:52
					BUTYLBENZYLPHthalate	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					CARBAZOLE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					CHRYSENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					DI-N-BUTYLPHthalate	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					DI-N-OCTYLPHthalate	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					DIBENZO(A,H)ANTHRACENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					DIBENZOFURAN	.0094	mg/L	U	N Y	U	U						D182-02	18:52

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 55 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-02																		
QG3002	SW8270C	SW3520	N 0 .94		DIETHYLPHthalATE	.019	mg/L	U	N Y	U	U						D182-02	18:52
					DIMETHYLPHthalATE	.019	mg/L	U	N Y	U	U						D182-02	18:52
					FLUORANTHENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					FLUORENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					HEXACHLOROBENZENE	.019	mg/L	U	N Y	U	U						D182-02	18:52
					HEXACHLOROBUTADIENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					HEXACHLOROCYCLOPENTADIENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					HEXACHLOROETHANE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					INDENO(1,2,3-CD)PYRENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					ISOPHORONE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					N-NITROSO-DI-N-PROPYLAMINE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					N-NITROSODIPHENYLAMINE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					NAPHTHALENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					NITROBENZENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					PENTACHLOROPHENOL	.019	mg/L	U	N Y	U	U						D182-02	18:52
					PHENANTHRENE	.019	mg/L	U	N Y	U	U						D182-02	18:52
					PHENOL	.0094	mg/L	U	N Y	U	U						D182-02	18:52
					PYRENE	.0094	mg/L	U	N Y	U	U						D182-02	18:52
QG3003	SW8270C	SW3520	N 0 .95		1,2,4-TRICHLOROBENZENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					1,2-DICHLOROBENZENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					1,3-DICHLOROBENZENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					1,4-DICHLOROBENZENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					2,4,5-TRICHLOROPHENOL	.0095	mg/L	U	N Y		U						D182-03	19:22
					2,4,6-TRICHLOROPHENOL	.0095	mg/L	U	N Y		U						D182-03	19:22
					2,4-DICHLOROPHENOL	.0095	mg/L	U	N Y		U						D182-03	19:22
					2,4-DIMETHYLPHENOL	.0095	mg/L	U	N Y		U						D182-03	19:22
					2,4-DINITROPHENOL	.019	mg/L	U	N Y		UJ				05B		D182-03	19:22
					2,4-DINITROTOLUENE	.019	mg/L	U	N Y		U						D182-03	19:22
					2,6-DINITROTOLUENE	.019	mg/L	U	N Y		U						D182-03	19:22
					2-CHLORONAPHTHALENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					2-CHLOROPHENOL	.0095	mg/L	U	N Y		U						D182-03	19:22
					2-METHYLNAPHTHALENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					2-METHYLPHENOL	.0095	mg/L	U	N Y		U						D182-03	19:22
					2-NITROANILINE	.019	mg/L	U	N Y		U						D182-03	19:22
					2-NITROPHENOL	.0095	mg/L	U	N Y		U						D182-03	19:22
					3,3'-DICHLOROBENZIDINE	.0095	mg/L	U	N Y		U						D182-03	19:22
					3-NITROANILINE	.0095	mg/L	U	N Y		U						D182-03	19:22
					4,6-DINITRO-2-METHYLPHENOL	.019	mg/L	U	N Y		UJ				05B		D182-03	19:22
					4-BROMOPHENYL-PHENYL ETHER	.019	mg/L	U	N Y		U						D182-03	19:22
					4-CHLORO-3-METHYLPHENOL	.0095	mg/L	U	N Y		U						D182-03	19:22

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 56 of 60

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-02																		
QG3003	SW8270C	SW3520	N 0 .95		4-CHLOROANILINE	.0095	mg/L	U	N Y		U						D182-03	19:22
					4-CHLOROPHENYL-PHENYL ETHER	.0095	mg/L	U	N Y		U						D182-03	19:22
					4-METHYLPHENOL	.0095	mg/L	U	N Y		U						D182-03	19:22
					4-NITROANILINE	.0095	mg/L	U	N Y		U						D182-03	19:22
					4-NITROPHENOL	.0095	mg/L	U	N Y		U						D182-03	19:22
					ACENAPHTHENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					ACENAPHTHYLENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					ANTHRACENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					BENZO(A)ANTHRACENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					BENZO(A)PYRENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					BENZO(B)FLUORANTHENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					BENZO(G,H,I)PERYLENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					BENZO(K)FLUORANTHENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					BIS(2-CHLOROETHOXY)METHANE	.0095	mg/L	U	N Y		U						D182-03	19:22
					BIS(2-CHLOROETHYL)ETHER	.0095	mg/L	U	N Y		U						D182-03	19:22
					BIS(2-CHLOROISOPROPYL)ETHER	.0095	mg/L	U	N Y		U						D182-03	19:22
					BIS(2-ETHYLHEXYL)PHTHALATE	.019	mg/L	U	N Y		U						D182-03	19:22
					BUTYLBENZYLPHthalate	.0095	mg/L	U	N Y		U						D182-03	19:22
					CARBAZOLE	.0095	mg/L	U	N Y		U						D182-03	19:22
					CHRYSENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					DI-N-BUTYLPHTHALATE	.0095	mg/L	U	N Y		U						D182-03	19:22
					DI-N-OCTYLPHTHALATE	.0095	mg/L	U	N Y		U						D182-03	19:22
					DIBENZO(A,H)ANTHRACENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					DIBENZOFURAN	.0095	mg/L	U	N Y		U						D182-03	19:22
					DIETHYLPHTHALATE	.019	mg/L	U	N Y		U						D182-03	19:22
					DIMETHYLPHTHALATE	.019	mg/L	U	N Y		U						D182-03	19:22
					FLUORANTHENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					FLUORENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					HEXACHLOROBENZENE	.019	mg/L	U	N Y		U						D182-03	19:22
					HEXACHLOROBUTADIENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					HEXACHLOROCYCLOPENTADIENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					HEXACHLOROETHANE	.0095	mg/L	U	N Y		U						D182-03	19:22
					INDENO(1,2,3-CD)PYRENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					ISOPHORONE	.0095	mg/L	U	N Y		U						D182-03	19:22
					N-NITROSO-DI-N-PROPYLAMINE	.0095	mg/L	U	N Y		U						D182-03	19:22
					N-NITROSODIPHENYLAMINE	.0095	mg/L	U	N Y		U						D182-03	19:22
					NAPHTHALENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					NITROBENZENE	.0095	mg/L	U	N Y		U						D182-03	19:22
					PENTACHLOROPHENOL	.019	mg/L	U	N Y		U						D182-03	19:22
					PHENANTHRENE	.019	mg/L	U	N Y		U						D182-03	19:22

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 57 of 60

Sample Number:	Analytical/Extraction Method:			Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	Flt	REX	Dil:									1	2	3	4		
IASPOW-02																	
QG3003	SW8270C	SW3520	N 0 .95	PHENOL	.0095	mg/L	U	N Y	U							D182-03	19:22
				PYRENE	.0095	mg/L	U	N Y	U							D182-03	19:22
QG3002	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				1,1-DICHLOROETHANE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				1,1-DICHLOROETHENE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				1,1-DICHLOROPROPENE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N Y	U	UJ			05B		D182-02	20:38	
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N Y	U	R			04A 05A		D182-02	20:38	
				1,2-DIBROMOETHANE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				1,2-DICHLOROBENZENE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				1,2-DICHLOROETHANE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				1,2-DICHLOROPROPANE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				1,3-DICHLOROBENZENE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				1,3-DICHLOROPROPANE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				1,4-DICHLOROBENZENE	.005	mg/L	U	N Y	U	U					D182-02	20:38	
				2,2-DICHLOROPROPANE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				2-BUTANONE	.01	mg/L	U	N Y	U	R			04A 05A		D182-02	20:38	
				2-CHLOROTOLUENE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				2-HEXANONE	.01	mg/L	U	N Y	U	R			04A 05A		D182-02	20:38	
				4-CHLOROTOLUENE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				4-METHYL-2-PENTANONE	.01	mg/L	U	N Y	U	R			05A		D182-02	20:38	
				ACETONE	.01	mg/L	U	N Y	U	R			04A 05A		D182-02	20:38	
				BENZENE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				BROMOBENZENE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				BROMOCHLOROMETHANE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				BROMODICHLOROMETHANE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				BROMOFORM	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				BROMOMETHANE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				CARBON DISULFIDE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				CARBON TETRACHLORIDE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				CHLOROBENZENE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				CHLOROETHANE	.001	mg/L	U	N Y	U	U					D182-02	20:38	
				CHLOROFORM	.001	mg/L	U	N Y	U	U					D182-02	20:38	

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 58 of 60

Sample Number:	Analytical/Extraction Method: Flt REX Dil:			Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
												1	2	3	4		
IASPOW-02																	
QG3002	SW8260B	SW5030	N 0 1	CHLOROMETHANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				DIBROMOMETHANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N Y	U	UJ			05B		D182-02	20:38	
				ETHYLBENZENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				HEXACHLOROBUTADIENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				ISOPROPYL BENZENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				M/P-XYLENES	.002	mg/L	U	N Y	U	U						D182-02	20:38
				METHYLENE CHLORIDE	.002	mg/L	U	N Y	U	U						D182-02	20:38
				N-BUTYLBENZENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				N-PROPYLBENZENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				NAPHTHALENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				O-XYLENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				P-ISOPROPYLtolUENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				SEC-BUTYLBENZENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				STYRENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				TERT-BUTYLBENZENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				TETRACHLOROETHENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				TOLUENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				TRICHLOROETHENE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N Y	U	U						D182-02	20:38
				VINYL CHLORIDE	.001	mg/L	U	N Y	U	U						D182-02	20:38
QG3003	SW8260B	SW5030	N 0 1	1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N Y	U							D182-03	21:15
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N Y	U							D182-03	21:15
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N Y	U							D182-03	21:15
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N Y	U							D182-03	21:15
				1,1-DICHLOROETHANE	.001	mg/L	U	N Y	U							D182-03	21:15
				1,1-DICHLOROETHENE	.001	mg/L	U	N Y	U							D182-03	21:15
				1,1-DICHLOROPROPENE	.001	mg/L	U	N Y	U							D182-03	21:15
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N Y	U							D182-03	21:15
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N Y	UJ			05B				D182-03	21:15
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N Y	U							D182-03	21:15
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N Y	U							D182-03	21:15
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N Y	R			04A 05A				D182-03	21:15
				1,2-DIBROMOETHANE	.001	mg/L	U	N Y	U							D182-03	21:15
				1,2-DICHLOROBENZENE	.001	mg/L	U	N Y	U							D182-03	21:15

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 59 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Analysis Time:	
											1	2	3	4	Lab Sample:	
IASPOW-02																
QG3003	SW8260B	SW5030	N 0 1	1,2-DICHLOROETHANE	.001	mg/L	U	N Y	U						D182-03	21:15
				1,2-DICHLOROPROPANE	.001	mg/L	U	N Y	U						D182-03	21:15
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N Y	U						D182-03	21:15
				1,3-DICHLOROBENZENE	.001	mg/L	U	N Y	U						D182-03	21:15
				1,3-DICHLOROPROPANE	.001	mg/L	U	N Y	U						D182-03	21:15
				1,4-DICHLOROBENZENE	.005	mg/L	U	N Y	U						D182-03	21:15
				2,2-DICHLOROPROPANE	.001	mg/L	U	N Y	U						D182-03	21:15
				2-BUTANONE	.01	mg/L	U	N Y	R	04A 05A					D182-03	21:15
				2-CHLOROTOLUENE	.001	mg/L	U	N Y	U						D182-03	21:15
				2-HEXANONE	.01	mg/L	U	N Y	R	04A 05A					D182-03	21:15
				4-CHLOROTOLUENE	.001	mg/L	U	N Y	U						D182-03	21:15
				4-METHYL-2-PENTANONE	.01	mg/L	U	N Y	R	05A					D182-03	21:15
				ACETONE	.01	mg/L	U	N Y	R	04A 05A					D182-03	21:15
				BENZENE	.001	mg/L	U	N Y	U						D182-03	21:15
				BROMOBENZENE	.001	mg/L	U	N Y	U						D182-03	21:15
				BROMOCHLOROMETHANE	.001	mg/L	U	N Y	U						D182-03	21:15
				BROMODICHLOROMETHANE	.001	mg/L	U	N Y	U						D182-03	21:15
				BROMOFORM	.001	mg/L	U	N Y	U						D182-03	21:15
				BROMOMETHANE	.001	mg/L	U	N Y	U						D182-03	21:15
				CARBON DISULFIDE	.001	mg/L	U	N Y	U						D182-03	21:15
				CARBON TETRACHLORIDE	.001	mg/L	U	N Y	U						D182-03	21:15
				CHLOROBENZENE	.001	mg/L	U	N Y	U						D182-03	21:15
				CHLOROETHANE	.001	mg/L	U	N Y	U						D182-03	21:15
				CHLOROFORM	.001	mg/L	U	N Y	U						D182-03	21:15
				CHLOROMETHANE	.001	mg/L	U	N Y	U						D182-03	21:15
				CIS-1,2-DICHLOROETHENE	.001	mg/L	U	N Y	U						D182-03	21:15
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N Y	U						D182-03	21:15
				DIBROMOCHLOROMETHANE	.001	mg/L	U	N Y	U						D182-03	21:15
				DIBROMOMETHANE	.001	mg/L	U	N Y	U						D182-03	21:15
				DICHLORODIFLUOROMETHANE	.001	mg/L	U	N Y	UJ	05B					D182-03	21:15
				ETHYLBENZENE	.001	mg/L	U	N Y	U						D182-03	21:15
				HEXACHLOROBUTADIENE	.001	mg/L	U	N Y	U						D182-03	21:15
				ISOPROPYL BENZENE	.001	mg/L	U	N Y	U						D182-03	21:15
				M/P-XYLENES	.002	mg/L	U	N Y	U						D182-03	21:15
				METHYLENE CHLORIDE	.002	mg/L	U	N Y	U						D182-03	21:15
				N-BUTYLBENZENE	.001	mg/L	U	N Y	U						D182-03	21:15
				N-PROPYLBENZENE	.001	mg/L	U	N Y	U						D182-03	21:15
				NAPHTHALENE	.001	mg/L	U	N Y	U						D182-03	21:15
				O-XYLENE	.001	mg/L	U	N Y	U						D182-03	21:15
				P-ISOPROPYLtolUENE	.001	mg/L	U	N Y	U						D182-03	21:15

Validation Qualifier Data Entry Verification

Run Date: August 1, 2002

Fort McClellan

Page: 60 of 60

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
IASPOW-02																
QG3003	SW8260B	SW5030	N 0 1	SEC-BUTYLBENZENE	.001	mg/L	U	N Y	U						D182-03	21:15
				STYRENE	.001	mg/L	U	N Y	U						D182-03	21:15
				TERT-BUTYLBENZENE	.001	mg/L	U	N Y	U						D182-03	21:15
				TETRACHLOROETHENE	.001	mg/L	U	N Y	U						D182-03	21:15
				TOLUENE	.001	mg/L	U	N Y	U						D182-03	21:15
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N Y	U						D182-03	21:15
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N Y	U						D182-03	21:15
				TRICHLOROETHENE	.001	mg/L	U	N Y	U						D182-03	21:15
				TRICHLOROFLUOROMETHANE	.001	mg/L	U	N Y	U						D182-03	21:15
				VINYL CHLORIDE	.001	mg/L	U	N Y	U						D182-03	21:15

Quality Assurance Report
For Site Investigation Performed at Small Arms Impact Area, South of Former
POW Training Area
Parcel IASPOW
IT Project No 796887

1.0 Overview

Twenty-five soil samples and three groundwater samples were collected in support of the investigation at Fort McClellan (FTMC) Parcel IASPOW, Small Arms Impact Area South of Former POW Training Area. Samples were submitted to EMAX Laboratories, Inc. for analysis. QC samples consisted of the following types and quantities: 3 field duplicates (FD), 2 matrix spike/matrix spike duplicate (MS/MSD) pairs and 3 equipment rinsates (ER). An analytical summary cross-referencing sample location, sample number, and contaminants of concern is presented in Attachment A.

One hundred (100%) percent of samples were validated and reviewed in accordance with the USEPA Contract Laboratory Program National Functional Guidelines for Evaluating Inorganic Data Review (EPA, February 1994) and USEPA Contract Laboratory Program National Functional Guidelines for Organic Review (EPA, October 1999) for all areas except blanks. Region III Laboratory Data Validation Functional Guidelines for Inorganic Analyses (EPA, April 1993) and Region III National Functional Guidelines for Organic Data Review (EPA, June 1992) were applied to the areas associated with blank contamination. Data qualifiers assigned to results were based on guidance outlined in the referenced documents and the Installation-Wide Sampling and Analysis Plan (IT, March 2000) for FTMC.

Table 1.0-1
Laboratory Data Qualifier Definitions

Data Qualifier	Laboratory Data Qualifier Definition
B	Analyte detected in method blank at concentration greater than the reporting limit (and greater than zero).
C	Confirming data obtained using second GC column or GC/MS.
E	Analyte concentration exceeded calibration range.
I	Analyte identification suspect. See narrative for explanation.
J	Result is less than or equal to specified reporting limit but greater than the method detection limit (MDL).
P	Analyte not confirmed. Results from primary and secondary GC columns differ by greater than 10 percent
S	Analyte concentration obtained using Method of Standard Additions (MSA).
U	Not detected. The value represented indicates the reporting limit for the analysis.
D	Sample analyzed as a dilution. The result reported has been calculated using the appropriate dilution factor.
No Code	Confirmed identification.

Table 1.0-2
Validation Data Qualifier Definitions

Validation Qualifier	Validation Data Qualifier Definition
U	Not detected. The associated number indicates approximate sample concentration necessary to be detected.
No Code	Confirmed identification.
B	Not detected substantially above the level reported in laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
N	Tentative identification. Consider present. Special methods may be needed to confirm its presence or absence in future sampling efforts.
J	Analyte present. Reported value may not be accurate or precise. Considered an estimate.
NJ	Qualitative identification questionable due to poor resolution. Presumptively present at approximate quantity.
NV	Result was not validated.

The Data Validation Summary Report is presented in Attachment B.

2.0 Summary

Data were evaluated to verify compliance with precision, accuracy, representativeness, comparability, completeness, and sensitivity. To verify that project data quality objectives (DQOs) were met, laboratory analytical results and data packages were examined for compliance with SW846 8081A, 8141, 8151, 8260B, 8270C, 8330, 6010B/7470A/7471A quality control (QC) method criteria. Laboratory nonconformances and discrepancies in the data were also examined to determine their impact on the data. The results of this review are presented in the following sections.

2.1 Sample Receipt and Analytical Holding Times

All sample results generated by the laboratory during this investigation have been reviewed with respect to condition of samples as received by the laboratory, chain-of-custody, and analysis holding times. All coolers were received by EMAX in good condition under proper chain-of-custody.

All extraction and analytical holding times were met.

2.2 Rejected Data

Table 2.2-1 lists all rejected analytical data. Sample re-collection at this time is not warranted due to all rejected results being reported as non-detect.

**Table 2.2-1
Rejected Analytical Results**

Sample Delivery Group	Sample Number	Contaminant	Reason
IASPOW-04	QG0030, QG0031 and QG0032	Naled Dichlorvos	LCS spike recovery less than 10%

2.3 Blank Results

Descriptions of the type of blank samples which were collected, processed and evaluated for background and/or process contamination during this sampling are as follows:

- Equipment rinsates (ER) are samples of analyte-free deionized water poured into, over, or pumped through the sampling device, collected in a sample container, and transported to the laboratory for analysis. Equipment rinsates are used to assess the effectiveness of equipment decontamination procedures.
- Method blanks (MB) are used in the laboratory to assess and document any possible contamination resulting from the analytical process. A method blank is an analyte-free matrix to which all reagents are added in the same volumes or proportions as used in sample processing. The method blank shall be carried through the complete sample preparation and analytical procedure.
- Initial and continuing calibration blanks (ICB and CCB) are instrument blanks consisting of an analyte-free matrix. ICBs and CCBs are analyzed to verify the analysis system is free of contamination and are analyzed immediately after the initial and continuing calibrations are performed.

When target compounds are detected in equipment rinsates, method blanks and/or initial and continuing calibration blanks there is increased uncertainty regarding the positive identification of the same constituents in field samples. When this occurs, detections more than five times the associated blank concentration are assumed to be positive detections in field samples. Because of the added uncertainty for certain "common" laboratory contaminants such as acetone, chloroform, toluene, and various phthalates, these constituents are not assumed present until sample concentrations exceed ten times the associated blank value. This is referred to as the 5X/10X rule.

Field sample concentrations were evaluated to determine if the sample results could have been biased by the presence of any contamination measured in trip blanks, equipment rinsate blanks, method blanks and/or initial/continuing calibration blanks. Sample data affected by blank contamination are summarized in Table 2.3-1.

Table 2.3-1
Summary of Blank Contamination

Sample Delivery Group	Sample Number	Contaminant	Action
IASPOW-04	QG0030	Trichlorofluoromethane	Trichlorofluoromethane result for sample QG0030 was "B" qualified due to MB contamination.
	QG0030, QG0032, QG0033, QG0034 and QG0035	Sodium	Sodium results for samples QG0030, QG0032, QG0033, QG0034 and QG0035 were "B" qualified due to ICB/CCB and ER contamination.
	QG0033	Selenium	Selenium result for sample QG0033 was "B" qualified due to ICB/CCB contamination.
IASPOW-06	QG0022, QG0024, QG0025, QG0028, QG0029, QG0037 and QG0038	Mercury	Mercury results for samples QG0022, QG0024, QG0025, QG0028, QG0029, QG0037 and QG0038 were "B" qualified due to ICB/CCB contamination.
	QG0022 through QG0029 and QG0037 through QG0043	Selenium	Selenium results for samples QG0022 through QG0029 and QG0037 through QG0043 were "B" qualified due to ICB/CCB contamination.
	QG0023, QG0024, QG0025, QG0027, QG0028, QG0037, QG0039 and QG0041 through QG0044	Sodium	Sodium results for samples QG0023, QG0024, QG0025, QG0027, QG0028, QG0037, QG0039 and QG0041 through QG0044 were "B" qualified due to ER contamination.
	QG0027, QG0029, QG0038 and QG0042	Cobalt	Cobalt results for samples QG0027, QG0029, QG0038 and QG0042 were "B" qualified due to MB contamination.
IASPOW-07	QG0045 and QG0046	Selenium	Selenium results for samples QG0045 and QG0046 were "B" qualified due to MB contamination.

2.4 Analytical Precision

Precision is defined as a measurement of mutual agreement among individual measurements of the same property, usually under "prescribed similar conditions." Analytical precision is calculated as relative percent difference (%RPD) based on the following formula:

$$\%RPD = \left| \frac{(A-B)}{(A+B)/2} \right| \times 100$$

where:

- %RPD = Relative Percent Difference
A = original result
B = duplicate result

A high RPD between an original sample and its field duplicate may be attributable to the difference in sample matrix or distribution of the contaminant within the sample, rather than the precision of the collection process. Also, when "estimated" results are reported, there is a potential for increased variability between the primary and duplicate sample results. This occurs because, at low concentrations, the relative difference in results is magnified by the RPD calculation even though the results are comparable in absolute terms. There is also increased uncertainty in the results as the lower limit of detection is approached, due to decreasing analytical accuracy. The RPD calculation cannot be performed in cases where non-detected results are reported with corresponding samples that contain detectable concentrations.

Overall sampling and analysis precision for this task was assessed using field duplicate (FD) samples. Laboratory precision was assessed by laboratory control sample/laboratory control sample duplicate (LCS/LCSD) and matrix spike/matrix spike duplicate (MS/MSD) recoveries. Results indicate that an acceptable analytical precision was achieved. Table 2.4-1 lists precision acceptance criteria for LCS/LCSD, MS/MSD organic analyses and field duplicate comparisons. Table 2.4-2 lists all field duplicate, LCS/LCSD and MS/MSD RPDs that exceeded QC criteria.

Table 2.4-1
Precision Acceptance Criteria

Field/Laboratory QC Type	Matrix	
	Aqueous	Soil
Field Duplicate (Both Organic & Inorganic)	RPD < 35%	RPD < 50%
Organochlorinated Pesticides LCS/LCSD and MS/MSD	RPD < 25%	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
Organophosphorus Pesticides LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
Herbicides LCS/LCSD and MS/MSD	RPD < 50%	RPD < 50%
TCL Volatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
TCL Semivolatiles LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
Nitroaromatic and Nitroamine Explosives LCS/LCSD and MS/MSD	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"	Refer to Table 8-1 of FTMC "Installation Wide Sample and Analysis Plan - Appendix B"
Metals LCS/LCSD and MS/MSD	RPD < 20%	RPD < 20%

Table 2.4-2
Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
IASPOW-04	QG0031 MS/MSD	Manganese (76%)	Manganese results for samples QG0030 through QG0036 were "J" qualified due to MS/MSD %RPD exceeding QC criteria.
	QG0031 (Parent) / QG0032 (FD)	Manganese (98%) Cobalt (76%) Lead (61%)	Manganese, cobalt and lead results for samples QG0031 and QG0032 were "J" qualified due to %RPD between parent sample and its corresponding field duplicate exceeding QC criteria.
IASPOW-05	NPJ001WL/C (LCS/LCSD)	Mevinphos (26%) Demeton (Total)(22%) Fensulfothion (35%)	Mevinphos, demeton (total) and fensulfothion results for sample QG3004 were "UJ" qualified due to LCS/LCSD %RPDs exceeding QC criteria.

Table 2.4-2 (Continued)
Summary of Field Duplicate, LCS/LCSD & MS/MSD RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
IASPOW-07	QG0045 (Parent) / QG0046 (FD)	Selenium (65%)	Selenium results for samples QG0045 and QG0046 should be considered estimated due to %RPD between parent sample and its corresponding field duplicate exceeding QC criteria. However, due to blank contamination, selenium results were "B" qualified.

Sample results reported from GC or HPLC methodologies (i.e., SW846 8081, 8141, 8151, 8330) are confirmed by using two dissimilar columns or dissimilar detectors. Agreement or analytical precision between the two results is calculated as RPD. If the calculated RPD between the two differing columns or detectors exceed 50%, then the higher of the two results is reported as estimated. Table 2.4-3 lists all reported results where the original and confirmation analysis RPD exceeded QC criteria.

Table 2.4-3
Summary of Original / Confirmation Analysis RPD Anomalies

Sample Delivery Group	Sample Number	Contaminant	Assigned Validation Qualifier
IASPOW-03	QG3005	Endosulfan II (56%) 4,4'-DDD (126%) Heptachlor epoxide (116%)	Endosulfan II, 4,4'-DDD and heptachlor epoxide results for sample QG3005 were "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
	QG3006	gamma-BHC (71%) Endrin (64%) 4,4'-DDD (119%) Heptachlor epoxide (119%)	Gamma-BHC, endrin, 4,4'-DDD and heptachlor epoxide results for sample QG3006 were "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
IASPOW-04	QG0030	4,4'-DDT (158%)	4,4'-DDT results for sample QG0030 was "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.
IASPOW-05	QG3004	Heptachlor epoxide (131%) alpha-Chlordane (55%) gamma-Chlordane (79%)	Heptachlor epoxide, alpha-chlordane and gamma-chlordane results for sample QG3004 were "J" qualified due to %RPD between the original and confirmation analysis exceeding QC criteria.

2.5 Analytical Accuracy Assessment

Accuracy is a measure of the degree of agreement of a result against an accepted reference or true value. Accuracy is expressed as a percent recovery (%R) calculated by the ratio of the measurement and accepted true value as shown in the following equation:

$$\%R = (|X_s - X_u|/K) \times 100$$

where:

X_s = measured value of the spiked sample
 X_u = measured value of the unspiked sample
K = known amount of the spike in the sample

Surrogate recoveries, MS/MSD and LCS/LCSD were used to measure analytical accuracy as described in SW846 8081A, 8141, 8151, 8260B, 8270C, 8330, and 6010B/7470A/7471A. Reported results indicate that an acceptable level of analytical accuracy was achieved. Surrogate, LCS/LCSD and MS/MSD spike recoveries, which exceed QC criteria are summarized in Table 2.5-1.

Table 2.5-1
Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Criteria Exceedances

Sample Delivery Group	Sample Number	Contaminant	Action
IASPOW-03	NPI012WL (LCS)	Demeton (Total)(LB)	Demeton (total) results for samples QG3005 and QG3006 were "UJ" qualified due to LCS spike recovery exceeding QC criteria.
IASPOW-04	QG0031 MS/MSD	Antimony (LB) Manganese (LB,HB)	Antimony and manganese results for samples QG0030 through QG0036 were "J" /"UJ" qualified due to MS/MSD spike recoveries exceeding QC criteria.
	NPJ003 SL/SC (LCS/LCSD)	Dichlorvos (<10%) Naled (<10%)	Dichlorvos and naled results for samples QG0030, QG0031 and QG0032 were "R" qualified due to LCS/LCSD spike recoveries being less than 10%.
	QG0031 MS/MSD	Dichlorvos (LB) Naled (LB)	Dichlorvos and naled results for samples QG0030, QG0031 and QG0032 should be considered estimated due to MS/MSD spike recoveries exceeding QC criteria. However, dichlorvos and naled results were "R" qualified due to associated LCS/LCSD spike recoveries being less than 10%.

LB - Low bias

HB - High bias

Table 2.5-1 (Continued)
Summary of Surrogate, LCS/LCSD and MS/MSD Spike Recovery Criteria Exceedances

Sample Delivery Group	Sample Number	Contaminant	Action
IASPOW-05	NPJ001WL/C (LCS/LCSD)	Demeton (Total)(LB) Disulfoton (LB)	Demeton (Total) and disulfoton results for sample QG3004 were "UJ" qualified due to LCS/LCSD spike recoveries exceeding QC criteria.
IASPOW-06	QG0044 MS/MSD	Selenium (LB) Antimony (LB) Chromium (LB) Vanadium (LB)	Selenium, antimony, chromium and vanadium results for samples QG0022 through QG0029 and QG0037 through QG0044 were "J" qualified due to MS/MSD spike recoveries exceeding QC criteria.

LB - Low bias
HB - High bias

2.6 Data Representativeness

Representativeness is a qualitative parameter that expresses the degree to which sample data actually represent the matrix conditions. Standardized requirements and procedures for sample collection, handling and analyses were employed to maximize sample representativeness.

Soil sample locations selected for this investigation will confirm whether the soil has been impacted by contaminant releases from former activities at this site. Groundwater samples were collected to determine the quality of groundwater in the aquifer.

2.7 Data Comparability

Comparability is a qualitative parameter expressing the confidence with which one data set can be compared with another. By employing well-recognized techniques and accepted standardized methods for sampling and analysis, data comparability was achieved during this sampling event.

2.8 Data Completeness

Completeness is calculated for the aggregation of data for each analyte measured during the investigation of Parcel IASPOW, Small Arms Impact Area South of Former POW Training Area. The formula for calculating completeness is listed below:

$$\% \text{ Completeness} = (X_v / X_T) \times 100$$

where:

X_v = number of valid (i.e., non-"R"-flagged) results
 X_T = number of possible results

Parcel IASPOW goal for completeness is 95% for both aqueous and soil samples. The % Completeness for this task is calculated to be 99.6%.

- % Completeness = $(1349 / 1355) \times 100 = 99.6\%$

2.9 Sensitivity

Sensitivity is defined as the ability of the laboratory's established method detection limits (MDL)/method reporting limits (MRL or RL) to meet project-specific DQOs or site-specific screening levels (SSSL) and or ecological screening values (ESV).

MDL is the minimum concentration of a substance that can be measured and reported with 99 percent confidence that the analyte concentration is greater than zero. MDLs are determined from an analysis of a sample in a given matrix containing the target analyte of interest. The MRL is a threshold value based upon the sensitivity capability of method and instrument. MRLs are normally set at a minimum of two times the MDL. MRLs are adjusted based on the sample matrix, moisture (solids only), and any necessary sample dilutions. The laboratory cannot reliably quantitate values reported above the MDL but below the MRL. Therefore, these analyte values must be flagged as estimated quantities ("J"-flagged).

To evaluate method sensitivity, a general comparison of the laboratory's MDLs/MRLs and the site investigation screening levels (background values, human health SSSL for residential reuse, and ESV) was performed and presented to the FTMC Base Realignment and Closure Team (BCT) (November 1999). The comparison summarized the relationship between the MDL/MRLs and SSSL/ESVs for each parameter typically reported for all of the major analytical methods used at FTMC. The few cases identified where the MDL and/or MRL values exceeded their corresponding human health SSSL and/or ESV were specifically highlighted and explained. It was understood that for these cases, the standard analytical method of analysis was not going to provide MDLs/MRLs, which met human health SSSLs or ESVs without significant uncertainty and the possibility of reporting false negatives. It was generally accepted that standard EPA SW846 analytical methods would provide sufficient sensitivity for data reported and used in the site screening process at FTMC.

3.0 Data Usability

Data quality indicators (DQI) provide an internal guide for control and review to verify that data are scientifically sound, defensible, and of known and acceptable quality. Factors such as precision, accuracy, representativeness, comparability, completeness, and sensitivity were evaluated to determine if the project's DQOs were met. A review of the data revealed that the majority of QA/QC indicators were within acceptable control limits. Any data anomalies

encountered during data validation and overall site evaluations have been summarized in the previous sections of this document.

Based on the results of data validation and QA review, IT has concluded that representative samples were collected and analyzed and the results are indicative of the media analyzed. The data are to be considered representative of site conditions and are usable for their intended purpose.

4.0 Attachments

Attachment A - Analytical Summary Table

Attachment B - Data Validation Summary Report

ATTACHMENT A
ANALYTICAL SUMMARY TABLE

Ft. McClellan
Small Arms Impact Area, South of Former POW Training Area
Soil Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
IMP-IASPOW-GP10	IMP-IASPOW-GP10-SS-QG0022-REG	QG0022	2-Oct-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	IMP-IASPOW-GP10-DS-QG0023-REG	QG0023	2-Oct-02	3 to 4 ft	TAL Metals by 6010B/7471A	DS	REG
IMP-IASPOW-GP11	IMP-IASPOW-GP11-SS-QG0024-REG	QG0024	2-Oct-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	IMP-IASPOW-GP11-DS-QG0025-REG	QG0025	2-Oct-02	3 to 4 ft	TAL Metals by 6010B/7471A	DS	REG
IMP-IASPOW-GP12	IMP-IASPOW-GP12-SS-QG0026-REG	QG0026	2-Oct-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	IMP-IASPOW-GP12-DS-QG0027-REG	QG0027	2-Oct-02	3 to 4 ft	TAL Metals by 6010B/7471A	DS	REG
IMP-IASPOW-GP13	IMP-IASPOW-GP13-SS-QG0028-REG	QG0028	2-Oct-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	IMP-IASPOW-GP13-DS-QG0029-REG	QG0029	2-Oct-02	3 to 4 ft	TAL Metals by 6010B/7471A	DS	REG
IMP-IASPOW-GP14	IMP-IASPOW-GP14-SS-QG0030-REG	QG0030	1-Oct-02	0 to 1 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	SS	REG
	IMP-IASPOW-GP14-DS-QG0031-REG	QG0031	1-Oct-02	2 to 4 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	REG
	IMP-IASPOW-GP14-DS-QG0031-MS	QG0031-MS	1-Oct-02	2 to 4 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	MS
	IMP-IASPOW-GP14-DS-QG0031-MSD	QG0031-MS	1-Oct-02	2 to 4 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	MSD
	IMP-IASPOW-GP14-DS-QG0032-FD	QG0032	1-Oct-02	2 to 4 ft	CI Herbicides by 8151A CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A Semivolatiles by 8270C TAL Metals by 6010B/7471A Volatiles by 8260B	DS	FD
IMP-IASPOW-GP15	IMP-IASPOW-GP15-SS-QG0033-REG	QG0033	1-Oct-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	IMP-IASPOW-GP15-DS-QG0034-REG	QG0034	1-Oct-02	2 to 4 ft	TAL Metals by 6010B/7471A	DS	REG
IMP-IASPOW-GP16	IMP-IASPOW-GP16-SS-QG0035-REG	QG0035	1-Oct-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	IMP-IASPOW-GP16-DS-QG0036-REG	QG0036	1-Oct-02	3 to 4 ft	TAL Metals by 6010B/7471A	DS	REG
IMP-IASPOW-GP17	IMP-IASPOW-GP17-SS-QG0037-REG	QG0037	2-Oct-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	IMP-IASPOW-GP17-DS-QG0038-REG	QG0038	2-Oct-02	3 to 4 ft	TAL Metals by 6010B/7471A	DS	REG
IMP-IASPOW-GP18	IMP-IASPOW-GP18-SS-QG0039-REG	QG0039	2-Oct-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	IMP-IASPOW-GP18-DS-QG0040-REG	QG0040	2-Oct-02	3 to 4 ft	TAL Metals by 6010B/7471A	DS	REG
IMP-IASPOW-GP19	IMP-IASPOW-GP19-SS-QG0041-REG	QG0041	2-Oct-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	IMP-IASPOW-GP19-DS-QG0042-REG	QG0042	2-Oct-02	3 to 4 ft	TAL Metals by 6010B/7471A	DS	REG
IMP-IASPOW-GP20	IMP-IASPOW-GP20-SS-QG0043-REG	QG0043	2-Oct-02	0 to 1 ft	TAL Metals by 6010B/7471A	SS	REG
	IMP-IASPOW-GP20-DS-QG0044-REG	QG0044	2-Oct-02	3 to 4 ft	TAL Metals by 6010B/7471A	DS	REG
IMP-IASPOW-GP03	IMP-IASPOW-GP03-DS-QG0045-REG	QG0045	29-Oct-02	4 to 6 ft	TAL Metals by 6010B/7471A	DS	REG
	IMP-IASPOW-GP03-DS-QG0046-FD	QG0046	29-Oct-02	4 to 6 ft	TAL Metals by 6010B/7471A	DS	FD

Ft. McClellan
Small Arms Impact Area, South of Former POW Training Area
Groundwater Analytical Summary
Project No. 796887

Sample Location	Sample Name	Sample Number	Date Sampled	Sample Depth	Analytical Suite	Sample Type	Sample Purpose
IMP-IASPOW-MW01	IMP-IASPOW-MW01-GW-QG3004-REG	QG3004	2-Oct-02	35 to 55 ft	CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A	GW	REG
IMP-IASPOW-MW02	IMP-IASPOW-MW02-GW-QG3005-REG	QG3005	24-Sep-02	35 to 55 ft	CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A	GW	REG
	IMP-IASPOW-MW02-GW-QG3005-MS	QG3005-MS	24-Sep-02	35 to 55 ft	CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A	GW	MS
	IMP-IASPOW-MW02-GW-QG3005-MSD	QG3005-MSD	24-Sep-02	35 to 55 ft	CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A	GW	MSD
	IMP-IASPOW-MW02-GW-QG3006-FD	QG3006	24-Sep-02	35 to 55 ft	CI Pesticides by 8081A Nitroaromatics by 8330 OP Pesticides by 8141A	GW	FD

ATTACHMENT B
DATA VALIDATION SUMMARY REPORT

Data Validation Summary Report
For the Site Investigation Performed at
Small Arms Impact Area, South of Former POW Training Area (Parcel IASPOW)
Fort McClellan, Calhoun County, Alabama

1.0 Introduction

Level III data validation was performed on 100 percent of the environmental samples collected for IMP-IASPOW. The analytical data consisted of delivery groups (SDGs) IASPOW-03 through IASPOW-07, which were analyzed by EMAX Laboratories. Soil and water matrices were validated. The chemical parameters for which the samples were analyzed, are identified below:

Parameter (Method)
Volatile Organics by GC/MS SW846 8260B
Semivolatile Organics by GC/MS SW846 8270C
Metals by SW846 6010B and 7470A/7471A
Nitroaromatic and Nitramine Explosives by SW846 8330
Organophosphorus Pesticides by SW846 8141A
Organochlorinated Pesticides by SW846 8081A
Herbicides by SW846 8151A

2.0 Procedures

The sample data were validated following the logic identified in the July 2002 *EPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review* and the 1999 *EPA Contract Laboratory Program National Functional Guidelines for Organic Review* for all areas except blanks. *EPA Region III Laboratory Data Validation Functional Guidelines for Evaluating Inorganic Analyses* (April 1993) and *Region III National Functional Guidelines for Organic Data Review* (September 1994) were applied to the areas associated with blank contamination. Specific quality control (QC) criteria as identified in the quality assurance plan (QAP), analytical methods, and laboratory standard operating procedures (SOP) were applied to all sample results. As a result of the use of Update III SW846 test methods for the analytical data and the application of the Contract Laboratory Program (CLP) guidelines during the validation process, there were instances where specific QC requirements for all target compounds were not defined. This primarily occurred in the organic, gas chromatography (GC) and GC/mass spectrometry (MS) calibration areas and is due to the fact that the analytical methods are performance-based and allow the use of average calibration responses in lieu of individual responses, which are defined by CLP protocol. In light of applying CLP guidelines to SW846 methods and evaluating the usability of the data during the validation process, specific

QC criteria were determined to address all target compounds and are identified in this report for each parameter, as well as in the validation checklists, which function as worksheets. All completed validation checklists are on file in the Knoxville office. For those analytical methods not addressed by the CLP and Region III guidelines, the validation was based on the method requirements (i.e., SW846, Code of Federal Regulations, SOPs) and technical judgement, following the logic of the CLP validation guidelines.

3.0 Summary of Data Validation Findings

The overall quality of the data was determined to be acceptable with minimal qualifications. The only rejected data ("R" qualified) was due to "poor performing" volatile compounds (ketones, some halogenated hydrocarbons, etc.), which experienced poor calibration responses in the associated calibration data, organophosphorus pesticide compounds that experienced extremely low LCS recoveries, and samples that were reanalyzed and have more than one set of results reported. The "R" qualifier was assigned to the samples with more than one set of results to indicate that a given result should not be used to characterize a particular constituent or an analysis for a given sample.

Individual validation reports have been prepared for each parameter, and the overall results of the validation findings are summarized in this report. The validation qualifier data entry verification report (Attachment A) is also provided. This is a complete listing of all of the analytical results and the validation qualifiers assigned for the site investigation at IMP-IASPOW. It also identifies the "use" column, which indicates which result to use in the event of a reanalysis. A listing of the validation qualifiers and the reason codes, along with their definitions, is also found in Attachment A. The following section highlights the key findings of the data validation for each analysis.

4.0 Analysis-Specific Data Validation Summaries

4.1 Volatile Organics by GC/MS SW846 8260B

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

The initial calibration (ICAL) and continuing calibrations (CCAL) associated with the project samples met QC criteria with the following exception(s):

- The following exhibited individual ICAL relative standard deviation (%RSD) >30 and/or CCAL percent difference (%D) >20:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-04	QG0030, QG0031, QG0032	Bromomethane, Carbon Disulfide, Chloromethane, Dichlorodifluoromethane, Hexachlorobutadiene, sec-Dichloropropane	UJ

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses, trip blanks, and method blanks was applied to all sample results. All were found to be acceptable with the following exception(s):

SDG	Samples Affected	Compound(s)	Blank Contaminant	Validation Qualifier
IASPOW-04	QG0030	Trichlorofluoromethane	Method	B

Surrogate Recoveries

All surrogate recoveries were within QC limits.

Matrix Spike / Matrix Spike Duplicate

Matrix Spike/Matrix Spike Duplicate (MS/MSD) analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

Laboratory Control Sample (LCS) analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated and all were found to be acceptable.

Internal Standards

All internal standards met QC criteria.

Quantitation

Results quantitated between the method detection limit (MDL) and the reporting limit (RL), which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.2 Semivolatile Organics by GC/MS SW846 8270C

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

- The following exhibited individual CCAL percent difference (%D) >20:

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-04	QG0030, QG0031, QG0032	Bis(2-Chloroisopropyl)ether	UJ

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and all QC criteria were met.

Internal Standards

All internal standards met QC criteria.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J," were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.3 Metals by SW846 6010B/7470A/7471A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibrations

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinse, calibration, and method blanks was applied to all sample results. All were found to be acceptable with the following exception(s):

SDG	Samples Affected	Compound(s)	Blank Contaminant	Validation Qualifier
IASPOW-04	QG0030, QG0032, QG0033, QG0034, QG0035	Sodium	Calibration/ER	B
	QG0033	Selenium	Calibration	B
IASPOW-06	QG0022, QG0024, QG0025, QG0028, QG0029, QG0037, QG0038	Mercury	Calibration	B

SDG	Samples Affected	Compound(s)	Blank Contaminant	Validation Qualifier
IASPOW-06 (Continued)	All Samples except QG0044	Selenium	Calibration	B
	QG0023, QG0024, QG0025, QG0027, QG0028, QG0037, QG0039, QG0041, QG0042, QG0043, QG0044	Sodium	ER	B
	QG0027, QG0029, QG0038, QG0042	Cobalt	Calibration	B
IAPSOW-07	QG0045, QG0046	Selenium	Method	B

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-04	All Samples	Antimony, Manganese	J/UJ
IASPOW-06	All Samples	Selenium, Antimony, Chromium, Vanadium	B/J/UJ

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Interference Check Sample All Interference Check Sample (ICS) percent recoveries were acceptable. All QC criteria were met.

Inductively Coupled Plasma Serial Dilutions

All QC criteria were met for the serial dilutions associated with the project samples with the following exception(s):

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-04	All Samples	Zinc	J
IASPOW-06	All Samples	Nickel	J

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified with the following exception(s):

SDG Number	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-04	QG0031 (Original), QG0032 (FD)	Manganese, Cobalt, Lead	J
IAPSOW-07	QG0045 (Original), QG0046 (FD)	Selenium	B*

- *Selenium results would have been qualified "J"; however, were "B" qualified due to blank contamination.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.4 Nitroaromatic and Nitramine Explosives by SW846 8330

Overall, the data are of good quality and are usable as reported by the laboratory. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.5 Organophosphorus Pesticides by SW846 8141

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
IAPSOW-03	QG3005, QG3006	Dimethoate	UJ
IAPSOW-04	QG0030, QG0031, QG0032	Naled	R*
IAPSOW-05	QG3004	Dimethoate	UJ

- *Naled results were rejected due to extremely low LCS recoveries.

Blanks

The 5X rule for contaminants found in the associated equipment rinse and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
IAPSOW-04	QG0030, QG0031, QG0032	Naled, Dichlorvos	R*

- Naled and Dichlorvos results were rejected due to extremely low LCS recoveries.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
IAPSOW-03	QG3005, QG3006	Demeton	UJ
IAPSOW-04	QG0030, QG0031, QG0032	Naled, Dichlorvos	R*
IAPSOW-05	QG3004	Demeton, Disulfoton, Fensulfothion, Mevinphos	UJ

- Naled and Dichlorvos results were rejected due to extremely low recoveries.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.6 Organochlorinated Pesticides by SW846 8081A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinse and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and all QC criteria were met.

2ND Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-03	QG3005	Endosulfan II	J
	QG3006	Gamma-BHC (Lindane), Endrin	J
	QG3005, QG3006	4,4'-DDD, Heptachlor epoxide	
IASPOW-04	QG0030	4,4'-DDT	J

SDG	Samples Affected	Compound(s)	Validation Qualifier
IAPSOW-05	QG3004	Heptachlor epoxide, alpha-Chlordane, gamma-Chlordane	J

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

4.7 Herbicides by SW846 8151A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria with the following exception(s):

SDG	Samples Affected	Compound(s)	Validation Qualifier
IASPOW-04	QG0030, QG0031, QG0032	Dinoseb	UJ

Blanks

The 5X rule for contaminants found in the associated equipment rinse and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries were within QC criteria.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples, and all QC criteria were met.

Laboratory Control Sample

LCS analysis was performed for the project samples, and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated, and no problems were identified.

2nd Column Confirmation

The percent difference QC criteria between columns for analyte concentrations were met.

Quantitation

Results quantified between the MDL and the RL, which the lab qualified as "J", were qualified as estimated "J" unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected "R".

Attachment A:
Data Validation Qualifier Entry Verification Report

Validation Qualifiers

- U** Not detected. The compound/analyte was analyzed for, but not detected above the associated reporting limit.
- J** The compound/analyte was positively identified; the reported value is the estimated concentration of the constituent detected in the sample analyzed.
- B** The concentration reported was detected significantly above the levels reported in the associated equipment rinse samples and/or laboratory method and trip blanks. (5X/10X Rule was applied).
- R** The reported sample results are rejected due to the following:
 1. Severe deficiencies in the supporting quality control data.
 2. Anomalies noted in the sampling and/or analysis process which could affect the validity of the reported data.
 3. The presence or absence of the constituent cannot be verified based on the data provided.
 4. To indicate not to use a particular result in the event of a reanalysis.
- UJ** The compound/analyte was analyzed for, but not detected above the established reporting limit. However, review and evaluation of supporting QC data and/or sampling and analysis process have indicated that the "nondetect" may be inaccurate or imprecise. The nondetect result should be estimated.

Validation Reason Code Definitions

Reason Code	Definition
01	Sample received outside of 4+/-2 degrees Celsius
01A	Improper sample preservation
02	Holding time exceeded
02A	Extraction
02B	Analysis
03	Instrument performance – outside criteria
03A	BFB
03B	DFTPP
03C	DDT and/or Endrin % breakdown exceeds criteria
03D	Retention time windows
03E	Resolution
04	Initial calibration results outside specified criteria
04A	Compound mean RRF QC criteria not met
04B	Individual % RSD criteria not met
04C	Correlation coefficient >0.995
05	Continuing calibration results outside specified criteria
05A	Compound mean RRF QC criteria not met
05B	Compound % D QC criteria not met
06	Result qualified as a result of the 5x/10x blank correction
06A	Method or preparation blank
06B	ICB or CCB
06C	ER
06D	TB
06E	FB
07	Surrogate recoveries outside control limits
07A	Sample
07B	Associated method blank or LCS
08	MS/MSD/Duplicate results outside criteria
08A	MS and/or MSD recovery not within control limits (accuracy)
08B	% RPD outside acceptance criteria (precision)
09	Post digestion spike outside criteria (GFAA)
10	Internal standards outside specified control limits
10A	Recovery
10B	Retention time
11	Laboratory control sample recoveries outside specified limits
11A	Recovery
11B	% RPD (if run in duplicate)
12	Interference check standard
13	Serial dilution
14	Tentatively identified compounds
15	Quantitation
16	Multiple results available; alternate analysis preferred
17	Field duplicate RPD criteria is exceeded
18	Percent difference between original and second column exceeds QC criteria
19	Professional judgement was used to qualify the data
20	Pesticide clean-up checks
21	Target compound identification
22	Radiological calibration
23	Radiological quantitation
24	Reported result and/or lab qualifier revised to reflect validation findings

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 1 of 35

Sample Number:	Analytical/Extraction				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	Method:	Flt	REX	Dil:								1	2	3	4		
LASPOW-03																	
QG3005	SW8081A	SW3520	N	0 .99	4,4'-DDD	.00015	mg/L	J	Y Y P	J		15	18			02II184-01	22:09
					4,4'-DDE	.0002	mg/L	U	N Y U	U						02II184-01	22:09
					4,4'-DDT	.0002	mg/L	U	N Y U	U						02II184-01	22:09
					ALDRIN	.000099	mg/L	U	N Y U	U						02II184-01	22:09
					ALPHA-BHC	.000099	mg/L	U	N Y U	U						02II184-01	22:09
					ALPHA-CHLORDANE	.000047	mg/L	J	Y Y P	J	15					02II184-01	22:09
					BETA-BHC	.000099	mg/L	U	N Y U	U						02II184-01	22:09
					DELTA-BHC	.000099	mg/L	U	N Y U	U						02II184-01	22:09
					DIELDRIN	.0002	mg/L	U	N Y U	U						02II184-01	22:09
					ENDOSULFAN I	.000025	mg/L	J	Y Y P	J	15					02II184-01	22:09
					ENDOSULFAN II	.000025	mg/L	J	Y Y P	J	15	18				02II184-01	22:09
					ENDOSULFAN SULFATE	.0002	mg/L	U	N Y U	U						02II184-01	22:09
					ENDRIN	.00016	mg/L	J	Y Y P	J	15					02II184-01	22:09
					ENDRIN ALDEHYDE	.0002	mg/L	U	N Y U	U						02II184-01	22:09
					ENDRIN KETONE	.0002	mg/L	U	N Y U	U						02II184-01	22:09
					GAMMA-BHC (LINDANE)	.000021	mg/L	J	Y Y P	J	15					02II184-01	22:09
					GAMMA-CHLORDANE	.000081	mg/L	J	Y Y P	J	15					02II184-01	22:09
					HEPTACHLOR	.000099	mg/L	U	N Y U	U						02II184-01	22:09
					HEPTACHLOR EPOXIDE	.000032	mg/L	J	Y Y P	J	15	18				02II184-01	22:09
					METHOXYCHLOR	.00099	mg/L	U	N Y U	U						02II184-01	22:09
					TOXAPHENE	.003	mg/L	U	N Y U	U						02II184-01	22:09
QG3006	SW8081A	SW3520	N	0 1	4,4'-DDD	.00011	mg/L	J	Y Y P	J	15	18				02II184-02	23:25
					4,4'-DDE	.0002	mg/L	U	N Y	U						02II184-02	23:25
					4,4'-DDT	.0002	mg/L	U	N Y	U						02II184-02	23:25
					ALDRIN	.0001	mg/L	U	N Y	U						02II184-02	23:25
					ALPHA-BHC	.0001	mg/L	U	N Y	U						02II184-02	23:25
					ALPHA-CHLORDANE	.000035	mg/L	J	Y Y P	J	15					02II184-02	23:25
					BETA-BHC	.0001	mg/L	U	N Y	U						02II184-02	23:25
					DELTA-BHC	.0001	mg/L	U	N Y	U						02II184-02	23:25
					DIELDRIN	.0002	mg/L	U	N Y	U						02II184-02	23:25
					ENDOSULFAN I	.0001	mg/L	U	N Y	U						02II184-02	23:25
					ENDOSULFAN II	.0002	mg/L	U	N Y	U						02II184-02	23:25
					ENDOSULFAN SULFATE	.0002	mg/L	U	N Y	U						02II184-02	23:25
					ENDRIN	.00016	mg/L	J	Y Y P	J	15	18				02II184-02	23:25
					ENDRIN ALDEHYDE	.0002	mg/L	U	N Y	U						02II184-02	23:25
					ENDRIN KETONE	.0002	mg/L	U	N Y	U						02II184-02	23:25
					GAMMA-BHC (LINDANE)	.000023	mg/L	J	Y Y P	J	15	18				02II184-02	23:25
					GAMMA-CHLORDANE	.000092	mg/L	J	Y Y P	J	15					02II184-02	23:25
					HEPTACHLOR	.0001	mg/L	U	N Y	U						02II184-02	23:25
					HEPTACHLOR EPOXIDE	.000028	mg/L	J	Y Y P	J	15	18				02II184-02	23:25

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 2 of 35

Sample Number:	Analytical/Extraction				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	Method:	Flt	REX	Dil:								1	2	3	4		
IASPOW-03																	
QG3006	SW8081A	SW3520	N	0	1	METHOXYCHLOR	.001	mg/L	U	N	Y	U				02II184-02	23:25
						TOXAPHENE	.003	mg/L	U	N	Y	U				02II184-02	23:25
QG3005	SW8330	METHOD	N	0	1	1,3,5-TNB	.0004	mg/L	U	N	Y	U				02II184-01	22:58
						1,3-DNB	.0004	mg/L	U	N	Y	U				02II184-01	22:58
						2,4,6-TNT	.0004	mg/L	U	N	Y	U				02II184-01	22:58
						2,4-DNT	.0004	mg/L	U	N	Y	U				02II184-01	22:58
						2,6-DNT	.0004	mg/L	U	N	Y	U				02II184-01	22:58
						2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U				02II184-01	22:58
						2-NITROTOLUENE	.0004	mg/L	U	N	Y	U				02II184-01	22:58
						3-NITROTOLUENE	.0006	mg/L	U	N	Y	U				02II184-01	22:58
						4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U				02II184-01	22:58
						4-NITROTOLUENE	.0006	mg/L	U	N	Y	U				02II184-01	22:58
						HMX	.0004	mg/L	U	N	Y	U				02II184-01	22:58
						NITROBENZENE	.0004	mg/L	U	N	Y	U				02II184-01	22:58
						RDX	.0004	mg/L	U	N	Y	U				02II184-01	22:58
						TETRYL	.0004	mg/L	U	N	Y	U				02II184-01	22:58
QG3006	SW8330	METHOD	N	0	1	1,3,5-TNB	.0004	mg/L	U	N	Y	U				02II184-02	00:47
						1,3-DNB	.0004	mg/L	U	N	Y	U				02II184-02	00:47
						2,4,6-TNT	.0004	mg/L	U	N	Y	U				02II184-02	00:47
						2,4-DNT	.0004	mg/L	U	N	Y	U				02II184-02	00:47
						2,6-DNT	.0004	mg/L	U	N	Y	U				02II184-02	00:47
						2-AM-4,6-DNT	.0004	mg/L	U	N	Y	U				02II184-02	00:47
						2-NITROTOLUENE	.0004	mg/L	U	N	Y	U				02II184-02	00:47
						3-NITROTOLUENE	.0006	mg/L	U	N	Y	U				02II184-02	00:47
						4-AM-2,6-DNT	.0004	mg/L	U	N	Y	U				02II184-02	00:47
						4-NITROTOLUENE	.0006	mg/L	U	N	Y	U				02II184-02	00:47
						HMX	.0004	mg/L	U	N	Y	U				02II184-02	00:47
						NITROBENZENE	.0004	mg/L	U	N	Y	U				02II184-02	00:47
						RDX	.0004	mg/L	U	N	Y	U				02II184-02	00:47
						TETRYL	.0004	mg/L	U	N	Y	U				02II184-02	00:47
QG3005	SW8141A	SW3520	N	0	.97	AZINPHOS-METHYL	.00097	mg/L	U	N	Y	U	U			02II184-01	22:09
						BOLSTAR	.00097	mg/L	U	N	Y	U	U			02II184-01	22:09
						CHLORPYRIFOS	.00097	mg/L	U	N	Y	U	U			02II184-01	22:09
						COUMAPHOS	.00097	mg/L	U	N	Y	U	U			02II184-01	22:09
						DEMETON (TOTAL)	.00097	mg/L	U	N	Y	U	UJ	11A		02II184-01	22:09
						DIAZINON	.00097	mg/L	U	N	Y	U	U			02II184-01	22:09
						DICHLORVOS	.00097	mg/L	U	N	Y	U	U			02II184-01	22:09
						DIMETHOATE	.00097	mg/L	U	N	Y	U	UJ	05B		02II184-01	22:09
						DISULFOTON	.00097	mg/L	U	N	Y	U	U			02II184-01	22:09
						ETHOPROP	.00097	mg/L	U	N	Y	U	U			02II184-01	22:09

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 3 of 35

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
IASPOW-03																
QG3005	SW8141A	SW3520	N 0 .97	FAMPHUR	.00097	mg/L	U		N Y	U	U				02II184-01	22:09
				FENSULFOTHION	.00097	mg/L	U		N Y	U	U				02II184-01	22:09
				FENTHION	.00097	mg/L	U		N Y	U	U				02II184-01	22:09
				MALATHION	.00097	mg/L	U		N Y	U	U				02II184-01	22:09
				MERPHOS	.00097	mg/L	U		N Y	U	U				02II184-01	22:09
				METHYL PARATHION	.00097	mg/L	U		N Y	U	U				02II184-01	22:09
				MEVINPHOS	.00097	mg/L	U		N Y	U	U				02II184-01	22:09
				NALED	.00097	mg/L	U		N Y	U	U				02II184-01	22:09
				PARATHION	.00097	mg/L	U		N Y	U	U				02II184-01	22:09
				PHORATE	.00097	mg/L	U		N Y	U	U				02II184-01	22:09
				RONNEL	.00097	mg/L	U		N Y	U	U				02II184-01	22:09
				STIROPHOS	.00097	mg/L	U		N Y	U	U				02II184-01	22:09
				SULFOTEPP	.00097	mg/L	U		N Y	U	U				02II184-01	22:09
				THIONAZIN	.00097	mg/L	U		N Y	U	U				02II184-01	22:09
				TOKUTHION	.00097	mg/L	U		N Y	U	U				02II184-01	22:09
				TRICHLORONATE	.00097	mg/L	U		N Y	U	U				02II184-01	22:09
QG3006	SW8141A	SW3520	N 0 .96	AZINPHOS-METHYL	.00096	mg/L	U		N Y		U				02II184-02	00:40
				BOLSTAR	.00096	mg/L	U		N Y		U				02II184-02	00:40
				CHLORPYRIFOS	.00096	mg/L	U		N Y		U				02II184-02	00:40
				COUMAPHOS	.00096	mg/L	U		N Y		U				02II184-02	00:40
				DEMETON (TOTAL)	.00096	mg/L	U		N Y		UJ		11A		02II184-02	00:40
				DIAZINON	.00096	mg/L	U		N Y		U				02II184-02	00:40
				DICHLORVOS	.00096	mg/L	U		N Y		U				02II184-02	00:40
				DIMETHOATE	.00096	mg/L	U		N Y		UJ		05B		02II184-02	00:40
				DISULFOTON	.00096	mg/L	U		N Y		U				02II184-02	00:40
				ETHOPROP	.00096	mg/L	U		N Y		U				02II184-02	00:40
				FAMPHUR	.00096	mg/L	U		N Y		U				02II184-02	00:40
				FENSULFOTHION	.00096	mg/L	U		N Y		U				02II184-02	00:40
				FENTHION	.00096	mg/L	U		N Y		U				02II184-02	00:40
				MALATHION	.00096	mg/L	U		N Y		U				02II184-02	00:40
				MERPHOS	.00096	mg/L	U		N Y		U				02II184-02	00:40
				METHYL PARATHION	.00096	mg/L	U		N Y		U				02II184-02	00:40
				MEVINPHOS	.00096	mg/L	U		N Y		U				02II184-02	00:40
				NALED	.00096	mg/L	U		N Y		U				02II184-02	00:40
				PARATHION	.00096	mg/L	U		N Y		U				02II184-02	00:40
				PHORATE	.00096	mg/L	U		N Y		U				02II184-02	00:40
				RONNEL	.00096	mg/L	U		N Y		U				02II184-02	00:40
				STIROPHOS	.00096	mg/L	U		N Y		U				02II184-02	00:40
				SULFOTEPP	.00096	mg/L	U		N Y		U				02II184-02	00:40
				THIONAZIN	.00096	mg/L	U		N Y		U				02II184-02	00:40

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 4 of 35

Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4																
IASPOW-03																				
QG3006	SW8141A	SW3520	N	0	.96	TOKUTHION TRICHLORONATE	.00096	mg/L	U	N	Y	U							02J184-02	00:40
							.00096	mg/L	U	N	Y	U							02J184-02	00:40
IASPOW-04																				
QG0030	SW8151A	METHOD	N	0	1	2,4,5-T 2,4,5-TP(SILVEX) 2,4-D 2,4-DB DALAPON DICAMBA DICHLOROPROP DINOSEB MCPA MCPP	.012	mg/kg	U	N	Y	U	U					02J019-01	19:32	
							.012	mg/kg	U	N	Y	U	U						02J019-01	19:32
							.012	mg/kg	U	N	Y	U	U						02J019-01	19:32
							.024	mg/kg	U	N	Y	U	U						02J019-01	19:32
							.024	mg/kg	U	N	Y	U	U						02J019-01	19:32
							.012	mg/kg	U	N	Y	U	U						02J019-01	19:32
							.012	mg/kg	U	N	Y	U	UJ		05B				02J019-01	19:32
							2.4	mg/kg	U	N	Y	U	U						02J019-01	19:32
							2.4	mg/kg	U	N	Y	U	U						02J019-01	19:32
QG0031	SW8151A	METHOD	N	0	1	2,4,5-T 2,4,5-TP(SILVEX) 2,4-D 2,4-DB DALAPON DICAMBA DICHLOROPROP DINOSEB MCPA MCPP	.012	mg/kg	U	N	Y	U	U					02J019-02	20:01	
							.012	mg/kg	U	N	Y	U	U						02J019-02	20:01
							.012	mg/kg	U	N	Y	U	U						02J019-02	20:01
							.024	mg/kg	U	N	Y	U	U						02J019-02	20:01
							.024	mg/kg	U	N	Y	U	U						02J019-02	20:01
							.012	mg/kg	U	N	Y	U	U						02J019-02	20:01
							.012	mg/kg	U	N	Y	U	UJ		05B				02J019-02	20:01
							2.4	mg/kg	U	N	Y	U	U						02J019-02	20:01
							2.4	mg/kg	U	N	Y	U	U						02J019-02	20:01
QG0032	SW8151A	METHOD	N	0	1	2,4,5-T 2,4,5-TP(SILVEX) 2,4-D 2,4-DB DALAPON DICAMBA DICHLOROPROP DINOSEB MCPA MCPP	.012	mg/kg	U	N	Y	U	U					02J019-03	21:28	
							.012	mg/kg	U	N	Y	U	U						02J019-03	21:28
							.012	mg/kg	U	N	Y	U	U						02J019-03	21:28
							.024	mg/kg	U	N	Y	U	U						02J019-03	21:28
							.024	mg/kg	U	N	Y	U	U						02J019-03	21:28
							.012	mg/kg	U	N	Y	U	U						02J019-03	21:28
							.012	mg/kg	U	N	Y	U	UJ		05B				02J019-03	21:28
							2.4	mg/kg	U	N	Y	U	U						02J019-03	21:28
							2.4	mg/kg	U	N	Y	U	U						02J019-03	21:28
QG0030	SW8081A	SW3550	N	0	1	4,4'-DDD 4,4'-DDE 4,4'-DDT ALDRIN ALPHA-BHC ALPHA-CHLORDANE	.0048	mg/kg	U	N	Y	U	U					02J019-01	19:08	
							.0048	mg/kg	U	N	Y	U	U					02J019-01	19:08	
							.00089	mg/kg	J	Y	Y	P	J		15	18		02J019-01	19:08	
							.0024	mg/kg	U	N	Y	U	U					02J019-01	19:08	
							.0024	mg/kg	U	N	Y	U	U					02J019-01	19:08	
							.0024	mg/kg	U	N	Y	U	U					02J019-01	19:08	
							.0024	mg/kg	U	N	Y	U	U					02J019-01	19:08	

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 5 of 35

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
IASPOW-04																
QG0030	SW8081A	SW3550	N 0 1	BETA-BHC	.0024	mg/kg	U		N Y U U						02J019-01	19:08
				DELTA-BHC	.0024	mg/kg	U		N Y U U						02J019-01	19:08
				DIELDRIN	.0048	mg/kg	U		N Y U U						02J019-01	19:08
				ENDOSULFAN I	.0024	mg/kg	U		N Y U U						02J019-01	19:08
				ENDOSULFAN II	.0048	mg/kg	U		N Y U U						02J019-01	19:08
				ENDOSULFAN SULFATE	.0048	mg/kg	U		N Y U U						02J019-01	19:08
				ENDRIN	.0048	mg/kg	U		N Y U U						02J019-01	19:08
				ENDRIN ALDEHYDE	.0048	mg/kg	U		N Y U U						02J019-01	19:08
				ENDRIN KETONE	.0048	mg/kg	U		N Y U U						02J019-01	19:08
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U		N Y U U						02J019-01	19:08
				GAMMA-CHLORDANE	.0024	mg/kg	U		N Y U U						02J019-01	19:08
				HEPTACHLOR	.0024	mg/kg	U		N Y U U						02J019-01	19:08
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U		N Y U U						02J019-01	19:08
				METHOXYCHLOR	.024	mg/kg	U		N Y U U						02J019-01	19:08
				TOXAPHENE	.048	mg/kg	U		N Y U U						02J019-01	19:08
QG0031	SW8081A	SW3550	N 0 1	4,4'-DDD	.0049	mg/kg	U		N Y U U						02J019-02	19:33
				4,4'-DDE	.0049	mg/kg	U		N Y U U						02J019-02	19:33
				4,4'-DDT	.0049	mg/kg	U		N Y U U						02J019-02	19:33
				ALDRIN	.0024	mg/kg	U		N Y U U						02J019-02	19:33
				ALPHA-BHC	.0024	mg/kg	U		N Y U U						02J019-02	19:33
				ALPHA-CHLORDANE	.0024	mg/kg	U		N Y U U						02J019-02	19:33
				BETA-BHC	.0024	mg/kg	U		N Y U U						02J019-02	19:33
				DELTA-BHC	.0024	mg/kg	U		N Y U U						02J019-02	19:33
				DIELDRIN	.0049	mg/kg	U		N Y U U						02J019-02	19:33
				ENDOSULFAN I	.0024	mg/kg	U		N Y U U						02J019-02	19:33
				ENDOSULFAN II	.0049	mg/kg	U		N Y U U						02J019-02	19:33
				ENDOSULFAN SULFATE	.0049	mg/kg	U		N Y U U						02J019-02	19:33
				ENDRIN	.0049	mg/kg	U		N Y U U						02J019-02	19:33
				ENDRIN ALDEHYDE	.0049	mg/kg	U		N Y U U						02J019-02	19:33
				ENDRIN KETONE	.0049	mg/kg	U		N Y U U						02J019-02	19:33
				GAMMA-BHC (LINDANE)	.0024	mg/kg	U		N Y U U						02J019-02	19:33
				GAMMA-CHLORDANE	.0024	mg/kg	U		N Y U U						02J019-02	19:33
				HEPTACHLOR	.0024	mg/kg	U		N Y U U						02J019-02	19:33
				HEPTACHLOR EPOXIDE	.0024	mg/kg	U		N Y U U						02J019-02	19:33
				METHOXYCHLOR	.024	mg/kg	U		N Y U U						02J019-02	19:33
				TOXAPHENE	.049	mg/kg	U		N Y U U						02J019-02	19:33
QG0032	SW8081A	SW3550	N 0 1	4,4'-DDD	.0048	mg/kg	U		N Y U U						02J019-03	20:49
				4,4'-DDE	.0048	mg/kg	U		N Y U U						02J019-03	20:49
				4,4'-DDT	.0048	mg/kg	U		N Y U U						02J019-03	20:49
				ALDRIN	.0024	mg/kg	U		N Y U U						02J019-03	20:49

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 6 of 35

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4														
IASPOW-04																		
QG0032	SW8081A	SW3550	N	0	1	ALPHA-BHC	.0024	mg/kg	U	N	Y	U					02J019-03	20:49
						ALPHA-CHLORDANE	.0024	mg/kg	U	N	Y	U					02J019-03	20:49
						BETA-BHC	.0024	mg/kg	U	N	Y	U					02J019-03	20:49
						DELTA-BHC	.0024	mg/kg	U	N	Y	U					02J019-03	20:49
						DIELDRIN	.0048	mg/kg	U	N	Y	U					02J019-03	20:49
						ENDOSULFAN I	.0024	mg/kg	U	N	Y	U					02J019-03	20:49
						ENDOSULFAN II	.0048	mg/kg	U	N	Y	U					02J019-03	20:49
						ENDOSULFAN SULFATE	.0048	mg/kg	U	N	Y	U					02J019-03	20:49
						ENDRIN	.0048	mg/kg	U	N	Y	U					02J019-03	20:49
						ENDRIN ALDEHYDE	.0048	mg/kg	U	N	Y	U					02J019-03	20:49
						ENDRIN KETONE	.0048	mg/kg	U	N	Y	U					02J019-03	20:49
						GAMMA-BHC (LINDANE)	.0024	mg/kg	U	N	Y	U					02J019-03	20:49
						GAMMA-CHLORDANE	.0024	mg/kg	U	N	Y	U					02J019-03	20:49
						HEPTACHLOR	.0024	mg/kg	U	N	Y	U					02J019-03	20:49
						HEPTACHLOR EPOXIDE	.0024	mg/kg	U	N	Y	U					02J019-03	20:49
						METHOXYCHLOR	.024	mg/kg	U	N	Y	U					02J019-03	20:49
						TOXAPHENE	.048	mg/kg	U	N	Y	U					02J019-03	20:49
QG0030	SW6010B	SW3050	N	0	1	ALUMINUM	18700	mg/kg		Y	Y	P					02J019-01	17:13
						ANTIMONY	12	mg/kg	U	N	Y	U	UJ	08A			02J019-01	17:13
						ARSENIC	9.35	mg/kg		Y	Y	P					02J019-01	23:21
						BARIUM	48.9	mg/kg		Y	Y	P					02J019-01	17:13
						BERYLLIUM	.54	mg/kg	J	Y	Y	P	J	15			02J019-01	17:13
						CADMIUM	1.2	mg/kg	U	N	Y	U	U				02J019-01	17:13
						CALCIUM	303	mg/kg		Y	Y	P					02J019-01	17:13
						CHROMIUM	24	mg/kg		Y	Y	P					02J019-01	17:13
						COBALT	11.5	mg/kg		Y	Y	P					02J019-01	17:13
						COPPER	13.6	mg/kg		Y	Y	P					02J019-01	17:13
						IRON	30500	mg/kg		Y	Y	P					02J019-01	17:13
						LEAD	52.9	mg/kg		Y	Y	P					02J019-01	23:21
						MAGNESIUM	538	mg/kg		Y	Y	P					02J019-01	17:13
						MANGANESE	1420	mg/kg		Y	Y	P	J	08A 08B			02J019-01	17:13
						NICKEL	8.07	mg/kg		Y	Y	P					02J019-01	17:13
						POTASSIUM	565	mg/kg	J	Y	Y	P	J	15			02J019-01	17:13
						SELENIUM	2.08	mg/kg		Y	Y	P					02J019-01	23:21
						SILVER	2.41	mg/kg	U	N	Y	U	U				02J019-01	17:13
						SODIUM	23.6	mg/kg	J	Y	Y	F	B	06B 06C 15			02J019-01	17:13
						THALLIUM	2.41	mg/kg	U	N	Y	U	U				02J019-01	23:21
						VANADIUM	41.6	mg/kg		Y	Y	P					02J019-01	17:13
						ZINC	21.8	mg/kg		Y	Y	P	J	13			02J019-01	17:13
SW7471A	TOTAL	N	0	1		MERCURY	.0747	mg/kg	J	Y	Y	P	J	15			02J019-01	15:00

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 7 of 35

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-04																		
QG0031	SW6010B	SW3050	N 0 1		ALUMINUM	19500	mg/kg		Y Y P								02J019-02	17:18
					ANTIMONY	5.39	mg/kg	J	Y Y P	J			08A	15			02J019-02	17:18
					ARSENIC	11.8	mg/kg		Y Y P							02J019-02	23:27	
					BARIUM	24.9	mg/kg		Y Y P							02J019-02	17:18	
					BERYLLIUM	.436	mg/kg	J	Y Y P	J		15				02J019-02	17:18	
					CADMIUM	1.22	mg/kg	U	N Y U	U					02J019-02	17:18		
					CALCIUM	59.3	mg/kg	J	Y Y P	J		15			02J019-02	17:18		
					CHROMIUM	21.5	mg/kg		Y Y P						02J019-02	17:18		
					COBALT	7.86	mg/kg		Y Y P	J		17			02J019-02	17:18		
					COPPER	10.8	mg/kg		Y Y P						02J019-02	17:18		
					IRON	41000	mg/kg		Y Y P						02J019-02	17:18		
					LEAD	20.3	mg/kg		Y Y P	J		17			02J019-02	23:27		
					MAGNESIUM	413	mg/kg		Y Y P						02J019-02	17:18		
					MANGANESE	306	mg/kg		Y Y P	J		08A 08B 17			02J019-02	17:18		
					NICKEL	6.25	mg/kg		Y Y P						02J019-02	17:18		
					POTASSIUM	465	mg/kg	J	Y Y P	J		15			02J019-02	17:18		
					SELENIUM	2.05	mg/kg		Y Y P						02J019-02	23:27		
					SILVER	2.44	mg/kg	U	N Y U	U					02J019-02	17:18		
					SODIUM	122	mg/kg	U	N Y U	U					02J019-02	17:18		
					THALLIUM	2.44	mg/kg	U	N Y U	U					02J019-02	23:27		
					VANADIUM	53.9	mg/kg		Y Y P						02J019-02	17:18		
					ZINC	19.8	mg/kg		Y Y P	J		13			02J019-02	17:18		
	SW7471A	TOTAL	N 0 1		MERCURY	.097	mg/kg	J	Y Y P	J		15			02J019-02	15:02		
QG0032	SW6010B	SW3050	N 0 1		ALUMINUM	23500	mg/kg		Y Y P						02J019-03	17:23		
					ANTIMONY	12.1	mg/kg	U	N Y	UJ		08A			02J019-03	17:23		
					ARSENIC	10.6	mg/kg		Y Y P						02J019-03	23:32		
					BARIUM	31.1	mg/kg		Y Y P						02J019-03	17:23		
					BERYLLIUM	.504	mg/kg	J	Y Y P	J		15			02J019-03	17:23		
					CADMIUM	1.21	mg/kg	U	N Y	U					02J019-03	17:23		
					CALCIUM	78.8	mg/kg	J	Y Y P	J		15			02J019-03	17:23		
					CHROMIUM	24.8	mg/kg		Y Y P						02J019-03	17:23		
					COBALT	17.5	mg/kg		Y Y P	J		17			02J019-03	17:23		
					COPPER	11.6	mg/kg		Y Y P						02J019-03	17:23		
					IRON	40600	mg/kg		Y Y P						02J019-03	17:23		
					LEAD	38	mg/kg		Y Y P	J		17			02J019-03	23:32		
					MAGNESIUM	545	mg/kg		Y Y P						02J019-03	17:23		
					MANGANESE	896	mg/kg		Y Y P	J		08A 08B 17			02J019-03	17:23		
					NICKEL	7.78	mg/kg		Y Y P						02J019-03	17:23		
					POTASSIUM	424	mg/kg	J	Y Y P	J		15			02J019-03	17:23		
					SELENIUM	2.39	mg/kg		Y Y P						02J019-03	23:32		

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 8 of 35

Sample Number:	Analytical/Extraction				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	Method:	Flt	REX	Dil:								1	2	3	4			
IASPOW-04																		
QG0032	SW6010B	SW3050	N	0	1	SILVER	2.42	mg/kg	U	N	Y	U					02J019-03	17:23
						SODIUM	26.5	mg/kg	J	Y	Y	F	B	06B	06C	15	02J019-03	17:23
						THALLIUM	2.42	mg/kg	U	N	Y		U				02J019-03	23:32
						VANADIUM	54.4	mg/kg		Y	Y	P					02J019-03	17:23
						ZINC	23.8	mg/kg		Y	Y	P	J		13		02J019-03	17:23
	SW7471A	TOTAL	N	0	1	MERCURY	.156	mg/kg		Y	Y	P					02J019-03	15:09
QG0033	SW6010B	SW3050	N	0	1	ALUMINUM	17100	mg/kg		Y	Y	P					02J019-04	17:58
						ANTIMONY	5.41	mg/kg	J	Y	Y	P	J	08A	15	02J019-04	17:58	
						ARSENIC	8.68	mg/kg		Y	Y	P					02J019-04	00:13
						BARIUM	88.9	mg/kg		Y	Y	P					02J019-04	17:58
						BERYLLIUM	.757	mg/kg	J	Y	Y	P	J		15		02J019-04	17:58
						CADMIUM	1.19	mg/kg	U	N	Y	U	U				02J019-04	17:58
						CALCIUM	532	mg/kg		Y	Y	P					02J019-04	17:58
						CHROMIUM	19.1	mg/kg		Y	Y	P					02J019-04	17:58
						COBALT	9.14	mg/kg		Y	Y	P					02J019-04	17:58
						COPPER	200	mg/kg		Y	Y	P					02J019-04	17:58
						IRON	26400	mg/kg		Y	Y	P					02J019-04	17:58
						LEAD	809	mg/kg		Y	Y	P					02J019-04	00:13
						MAGNESIUM	571	mg/kg		Y	Y	P					02J019-04	17:58
						MANGANESE	1780	mg/kg		Y	Y	P	J	08A	08B	02J019-04	17:58	
						NICKEL	8.63	mg/kg		Y	Y	P					02J019-04	17:58
						POTASSIUM	541	mg/kg	J	Y	Y	P	J		15		02J019-04	17:58
						SELENIUM	1.33	mg/kg		Y	Y	F	B				02J019-04	00:13
						SILVER	2.38	mg/kg	U	N	Y	U	U				02J019-04	17:58
						SODIUM	26.1	mg/kg	J	Y	Y	F	B	06B	06C	15	02J019-04	17:58
						THALLIUM	2.38	mg/kg	U	N	Y	U	U				02J019-04	00:13
						VANADIUM	35.9	mg/kg		Y	Y	P					02J019-04	17:58
						ZINC	43.8	mg/kg		Y	Y	P	J		13		02J019-04	17:58
	SW7471A	TOTAL	N	0	1	MERCURY	.0606	mg/kg	J	Y	Y	P	J		15		02J019-04	15:11
QG0034	SW6010B	SW3050	N	0	1	ALUMINUM	21200	mg/kg		Y	Y	P					02J019-05	18:02
						ANTIMONY	12.3	mg/kg	U	N	Y	U	UJ	08A			02J019-05	18:02
						ARSENIC	9.69	mg/kg		Y	Y	P					02J019-05	00:18
						BARIUM	29.9	mg/kg		Y	Y	P					02J019-05	18:02
						BERYLLIUM	.511	mg/kg	J	Y	Y	P	J		15		02J019-05	18:02
						CADMIUM	1.23	mg/kg	U	N	Y	U	U				02J019-05	18:02
						CALCIUM	115	mg/kg	J	Y	Y	P	J		15		02J019-05	18:02
						CHROMIUM	36.2	mg/kg		Y	Y	P					02J019-05	18:02
						COBALT	10.6	mg/kg		Y	Y	P					02J019-05	18:02
						COPPER	13.4	mg/kg		Y	Y	P					02J019-05	18:02
						IRON	42400	mg/kg		Y	Y	P					02J019-05	18:02

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 9 of 35

Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4																
[ASPOW-04]																				
QG0034	SW6010B	SW3050	N	0	1	LEAD	30.4	mg/kg		Y	Y	P							02J019-05	00:18
						MAGNESIUM	465	mg/kg		Y	Y	P							02J019-05	18:02
						MANGANESE	583	mg/kg		Y	Y	P	J		08A	08B		02J019-05	18:02	
						NICKEL	7.08	mg/kg		Y	Y	P						02J019-05	18:02	
						POTASSIUM	442	mg/kg	J	Y	Y	P	J		15			02J019-05	18:02	
						SELENIUM	2.07	mg/kg		Y	Y	P						02J019-05	00:18	
						SILVER	2.46	mg/kg	U	N	Y	U	U					02J019-05	18:02	
						SODIUM	25.4	mg/kg	J	Y	Y	F	B	06B	06C	15	02J019-05	18:02		
						THALLIUM	2.46	mg/kg	U	N	Y	U	U				02J019-05	00:18		
						VANADIUM	57.2	mg/kg		Y	Y	P					02J019-05	18:02		
						ZINC	22.6	mg/kg		Y	Y	P	J		13		02J019-05	18:02		
	SW7471A	TOTAL	N	0	1	MERCURY	.157	mg/kg		Y	Y	P						02J019-05	15:13	
QG0035	SW6010B	SW3050	N	0	1	ALUMINUM	22100	mg/kg		Y	Y	P						02J019-06	18:07	
						ANTIMONY	11.6	mg/kg	U	N	Y	U	UJ	08A			02J019-06	18:07		
						ARSENIC	8.24	mg/kg		Y	Y	P					02J019-06	00:24		
						BARIUM	41.9	mg/kg		Y	Y	P					02J019-06	18:07		
						BERYLLIUM	.469	mg/kg	J	Y	Y	P	J		15		02J019-06	18:07		
						CADMIUM	1.16	mg/kg	U	N	Y	U	U				02J019-06	18:07		
						CALCIUM	215	mg/kg		Y	Y	P					02J019-06	18:07		
						CHROMIUM	22	mg/kg		Y	Y	P					02J019-06	18:07		
						COBALT	10.8	mg/kg		Y	Y	P					02J019-06	18:07		
						COPPER	12.1	mg/kg		Y	Y	P					02J019-06	18:07		
						IRON	30300	mg/kg		Y	Y	P					02J019-06	18:07		
						LEAD	42.8	mg/kg		Y	Y	P					02J019-06	00:24		
						MAGNESIUM	631	mg/kg		Y	Y	P					02J019-06	18:07		
						MANGANESE	926	mg/kg		Y	Y	P	J	08A	08B		02J019-06	18:07		
						NICKEL	9.4	mg/kg		Y	Y	P					02J019-06	18:07		
						POTASSIUM	540	mg/kg	J	Y	Y	P	J		15		02J019-06	18:07		
						SELENIUM	1.71	mg/kg		Y	Y	P					02J019-06	00:24		
						SILVER	2.33	mg/kg	U	N	Y	U	U				02J019-06	18:07		
						SODIUM	25.5	mg/kg	J	Y	Y	F	B	06B	06C	15	02J019-06	18:07		
						THALLIUM	2.33	mg/kg	U	N	Y	U	U				02J019-06	00:24		
						VANADIUM	43.9	mg/kg		Y	Y	P					02J019-06	18:07		
						ZINC	24.9	mg/kg		Y	Y	P	J		13		02J019-06	18:07		
	SW7471A	TOTAL	N	0	1	MERCURY	.0947	mg/kg	J	Y	Y	P	J		15		02J019-06	15:16		
QG0036	SW6010B	SW3050	N	0	1	ALUMINUM	16100	mg/kg		Y	Y	P					02J019-07	18:12		
						ANTIMONY	12.2	mg/kg	U	N	Y	U	UJ	08A			02J019-07	18:12		
						ARSENIC	8.92	mg/kg		Y	Y	P					02J019-07	00:29		
						BARIUM	19.6	mg/kg		Y	Y	P					02J019-07	18:12		
						BERYLLIUM	1.22	mg/kg	U	N	Y	U	U				02J019-07	18:12		

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 10 of 35

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-04																		
QG0036	SW6010B	SW3050	N 0 1	CADMUM		1.22	mg/kg	U	N Y	U	U						02J019-07	18:12
				CALCIUM		52.5	mg/kg	J	Y Y	P	J						02J019-07	18:12
				CHROMIUM		22.9	mg/kg		Y Y	P							02J019-07	18:12
				COBALT		3.03	mg/kg		Y Y	P							02J019-07	18:12
				COPPER		11.6	mg/kg		Y Y	P							02J019-07	18:12
				IRON		35600	mg/kg		Y Y	P							02J019-07	18:12
				LEAD		14	mg/kg		Y Y	P							02J019-07	00:29
				MAGNESIUM		317	mg/kg		Y Y	P							02J019-07	18:12
				MANGANESE		98.1	mg/kg		Y Y	P	J		08A 08B				02J019-07	18:12
				NICKEL		4.47	mg/kg		Y Y	P							02J019-07	18:12
				POTASSIUM		436	mg/kg	J	Y Y	P	J		15				02J019-07	18:12
				SELENIUM		1.61	mg/kg		Y Y	P							02J019-07	00:29
				SILVER		2.43	mg/kg	U	N Y	U	U						02J019-07	18:12
				SODIUM		122	mg/kg	U	N Y	U	U						02J019-07	18:12
				THALLIUM		2.43	mg/kg	U	N Y	U	U						02J019-07	00:29
				VANADIUM		51.6	mg/kg		Y Y	P							02J019-07	18:12
				ZINC		20.5	mg/kg		Y Y	P	J		13				02J019-07	18:12
	SW7471A	TOTAL	N 0 1	MERCURY		.0909	mg/kg	J	Y Y	P	J		15				02J019-07	15:18
QG0030	SW8330	METHOD	N 0 1	1,3,5-TNB		.4	mg/kg	U	N Y	U	U						02J019-01	23:32
				1,3-DNB		.4	mg/kg	U	N Y	U	U						02J019-01	23:32
				2,4,6-TNT		.4	mg/kg	U	N Y	U	U						02J019-01	23:32
				2,4-DNT		.4	mg/kg	U	N Y	U	U						02J019-01	23:32
				2,6-DNT		.4	mg/kg	U	N Y	U	U						02J019-01	23:32
				2-AM-4,6-DNT		.4	mg/kg	U	N Y	U	U						02J019-01	23:32
				2-NITROTOLUENE		.4	mg/kg	U	N Y	U	U						02J019-01	23:32
				3-NITROTOLUENE		.4	mg/kg	U	N Y	U	U						02J019-01	23:32
				4-AM-2,6-DNT		.4	mg/kg	U	N Y	U	U						02J019-01	23:32
				4-NITROTOLUENE		.4	mg/kg	U	N Y	U	U						02J019-01	23:32
				HMX		.4	mg/kg	U	N Y	U	U						02J019-01	23:32
				NITROBENZENE		.4	mg/kg	U	N Y	U	U						02J019-01	23:32
				RDX		.4	mg/kg	U	N Y	U	U						02J019-01	23:32
				TETRYL		.4	mg/kg	U	N Y	U	U						02J019-01	23:32
QG0031	SW8330	METHOD	N 0 1	1,3,5-TNB		.4	mg/kg	U	N Y	U	U						02J019-02	00:00
				1,3-DNB		.4	mg/kg	U	N Y	U	U						02J019-02	00:00
				2,4,6-TNT		.4	mg/kg	U	N Y	U	U						02J019-02	00:00
				2,4-DNT		.4	mg/kg	U	N Y	U	U						02J019-02	00:00
				2,6-DNT		.4	mg/kg	U	N Y	U	U						02J019-02	00:00
				2-AM-4,6-DNT		.4	mg/kg	U	N Y	U	U						02J019-02	00:00
				2-NITROTOLUENE		.4	mg/kg	U	N Y	U	U						02J019-02	00:00
				3-NITROTOLUENE		.4	mg/kg	U	N Y	U	U						02J019-02	00:00

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 11 of 35

Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4															
ASPOW-04																			
QG0031	SW8330	METHOD	N	0	1	4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U	U					02J019-02	00:00
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U	U					02J019-02	00:00
						HMX	.4	mg/kg	U	N	Y	U	U					02J019-02	00:00
						NITROBENZENE	.4	mg/kg	U	N	Y	U	U					02J019-02	00:00
						RDX	.4	mg/kg	U	N	Y	U	U					02J019-02	00:00
						TETRYL	.4	mg/kg	U	N	Y	U	U					02J019-02	00:00
QG0032	SW8330	METHOD	N	0	1	1,3,5-TNB	.4	mg/kg	U	N	Y	U					02J019-03	01:27	
						1,3-DNB	.4	mg/kg	U	N	Y	U					02J019-03	01:27	
						2,4,6-TNT	.4	mg/kg	U	N	Y	U					02J019-03	01:27	
						2,4-DNT	.4	mg/kg	U	N	Y	U					02J019-03	01:27	
						2,6-DNT	.4	mg/kg	U	N	Y	U					02J019-03	01:27	
						2-AM-4,6-DNT	.4	mg/kg	U	N	Y	U					02J019-03	01:27	
						2-NITROTOLUENE	.4	mg/kg	U	N	Y	U					02J019-03	01:27	
						3-NITROTOLUENE	.4	mg/kg	U	N	Y	U					02J019-03	01:27	
						4-AM-2,6-DNT	.4	mg/kg	U	N	Y	U					02J019-03	01:27	
						4-NITROTOLUENE	.4	mg/kg	U	N	Y	U					02J019-03	01:27	
						HMX	.4	mg/kg	U	N	Y	U					02J019-03	01:27	
						NITROBENZENE	.4	mg/kg	U	N	Y	U					02J019-03	01:27	
						RDX	.4	mg/kg	U	N	Y	U					02J019-03	01:27	
						TETRYL	.4	mg/kg	U	N	Y	U					02J019-03	01:27	
QG0030	SW8141A	SW3545	N	0	1	AZINPHOS-METHYL	.04	mg/kg	U	N	Y	U	U				02J019-01	23:47	
						BOLSTAR	.04	mg/kg	U	N	Y	U	U				02J019-01	23:47	
						CHLORPYRIFOS	.081	mg/kg	U	N	Y	U	U				02J019-01	23:47	
						COUMAPHOS	.04	mg/kg	U	N	Y	U	U				02J019-01	23:47	
						DEMETON (TOTAL)	.04	mg/kg	U	N	Y	U	U				02J019-01	23:47	
						DIAZINON	.04	mg/kg	U	N	Y	U	U				02J019-01	23:47	
						DICHLORVOS	.081	mg/kg	U	N	Y	U	R	08A 11A		02J019-01	23:47		
						DIMETHOATE	.081	mg/kg	U	N	Y	U	U				02J019-01	23:47	
						DISULFOTON	.04	mg/kg	U	N	Y	U	U				02J019-01	23:47	
						ETHOPROP	.04	mg/kg	U	N	Y	U	U				02J019-01	23:47	
						FAMPHUR	.081	mg/kg	U	N	Y	U	U				02J019-01	23:47	
						FENSULFOTHION	.081	mg/kg	U	N	Y	U	U				02J019-01	23:47	
						FENTHION	.04	mg/kg	U	N	Y	U	U				02J019-01	23:47	
						MALATHION	.04	mg/kg	U	N	Y	U	U				02J019-01	23:47	
						MERPHOS	.04	mg/kg	U	N	Y	U	U				02J019-01	23:47	
						METHYL PARATHION	.04	mg/kg	U	N	Y	U	U				02J019-01	23:47	
						MEVINPHOS	.04	mg/kg	U	N	Y	U	U				02J019-01	23:47	
						NALED	.04	mg/kg	U	N	Y	U	R	05B 08A 11A		02J019-01	23:47		
						PARATHION	.04	mg/kg	U	N	Y	U	U				02J019-01	23:47	
						PHORATE	.04	mg/kg	U	N	Y	U	U				02J019-01	23:47	

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 12 of 35

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4														
IASPOW-04																		
QG0030	SW8141A	SW3545	N	0	1	RONNEL	.04	mg/kg	U	N	Y	U	U			02J019-01	23:47	
						STIOPHOS	.04	mg/kg	U	N	Y	U	U			02J019-01	23:47	
						SULFOTEPP	.04	mg/kg	U	N	Y	U	U			02J019-01	23:47	
						THIONAZIN	.04	mg/kg	U	N	Y	U	U			02J019-01	23:47	
						TOKUTHION	.04	mg/kg	U	N	Y	U	U			02J019-01	23:47	
						TRICHLORONATE	.04	mg/kg	U	N	Y	U	U			02J019-01	23:47	
QG0031	SW8141A	SW3545	N	0	1	AZINPHOS-METHYL	.04	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						BOLSTAR	.04	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						CHLORPYRIFOS	.082	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						COUMAPHOS	.04	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						DEMETON (TOTAL)	.04	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						DIAZINON	.04	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						DICHLORVOS	.082	mg/kg	U	N	Y	U	R	08A 11A	02J019-02	00:18		
						DIMETHOATE	.082	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						DISULFOTON	.04	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						ETHOPROP	.04	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						FAMPHUR	.082	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						FENSULFOTHION	.082	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						FENTHION	.04	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						MALATHION	.04	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						MERPHOS	.04	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						METHYL PARATHION	.04	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						MEVINPHOS	.04	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						NALED	.04	mg/kg	U	N	Y	U	R	05B 08A 11A	02J019-02	00:18		
						PARATHION	.04	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						PHORATE	.04	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						RONNEL	.04	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						STIOPHOS	.04	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						SULFOTEPP	.04	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						THIONAZIN	.04	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						TOKUTHION	.04	mg/kg	U	N	Y	U	U			02J019-02	00:18	
						TRICHLORONATE	.04	mg/kg	U	N	Y	U	U			02J019-02	00:18	
QG0032	SW8141A	SW3545	N	0	1	AZINPHOS-METHYL	.04	mg/kg	U	N	Y	U	U			02J019-03	02:48	
						BOLSTAR	.04	mg/kg	U	N	Y	U	U			02J019-03	02:48	
						CHLORPYRIFOS	.081	mg/kg	U	N	Y	U	U			02J019-03	02:48	
						COUMAPHOS	.04	mg/kg	U	N	Y	U	U			02J019-03	02:48	
						DEMETON (TOTAL)	.04	mg/kg	U	N	Y	U	U			02J019-03	02:48	
						DIAZINON	.04	mg/kg	U	N	Y	U	U			02J019-03	02:48	
						DICHLORVOS	.081	mg/kg	U	N	Y	U	R	08A 11A	02J019-03	02:48		
						DIMETHOATE	.081	mg/kg	U	N	Y	U	U			02J019-03	02:48	

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 13 of 35

Sample Number:	Analytical/Extraction				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	Method:	Flt	REX	Dil:								1	2	3	4			
IASPOW-04																		
QG0032	SW8141A	SW3545	N	0	1	DISULFOTON	.04	mg/kg	U	N	Y	U					02J019-03	02:48
						ETHOPROP	.04	mg/kg	U	N	Y	U					02J019-03	02:48
						FAMPHUR	.081	mg/kg	U	N	Y	U					02J019-03	02:48
						FENSULFOOTHION	.081	mg/kg	U	N	Y	U					02J019-03	02:48
						FENTHION	.04	mg/kg	U	N	Y	U					02J019-03	02:48
						MALATHION	.04	mg/kg	U	N	Y	U					02J019-03	02:48
						MERPHOS	.04	mg/kg	U	N	Y	U					02J019-03	02:48
						METHYL PARATHION	.04	mg/kg	U	N	Y	U					02J019-03	02:48
						MEVINPHOS	.04	mg/kg	U	N	Y	U					02J019-03	02:48
						NALED	.04	mg/kg	U	N	Y	R	05B	08A	11A		02J019-03	02:48
						PARATHION	.04	mg/kg	U	N	Y	U					02J019-03	02:48
						PHORATE	.04	mg/kg	U	N	Y	U					02J019-03	02:48
						RONNEL	.04	mg/kg	U	N	Y	U					02J019-03	02:48
						STIROPHOS	.04	mg/kg	U	N	Y	U					02J019-03	02:48
						SULFOTEPP	.04	mg/kg	U	N	Y	U					02J019-03	02:48
						THIONAZIN	.04	mg/kg	U	N	Y	U					02J019-03	02:48
						TOKUTHION	.04	mg/kg	U	N	Y	U					02J019-03	02:48
						TRICHLORONATE	.04	mg/kg	U	N	Y	U					02J019-03	02:48
QG0030	SW8270C	SW3550	N	0	1	1,2,4-TRICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U				02J019-01	21:11
						1,2-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U				02J019-01	21:11
						1,3-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U				02J019-01	21:11
						1,4-DICHLOROBENZENE	.4	mg/kg	U	N	Y	U	U				02J019-01	21:11
						2,4,4,5-TRICHLOROPHENOL	.4	mg/kg	U	N	Y	U	U				02J019-01	21:11
						2,4,4,6-TRICHLOROPHENOL	.76	mg/kg	U	N	Y	U	U				02J019-01	21:11
						2,4-DICHLOROPHENOL	.4	mg/kg	U	N	Y	U	U				02J019-01	21:11
						2,4,4-DIMETHYLPHENOL	.4	mg/kg	U	N	Y	U	U				02J019-01	21:11
						2,4-DINITROPHENOL	.76	mg/kg	U	N	Y	U	U				02J019-01	21:11
						2,4,4-DINITROTOLUENE	.4	mg/kg	U	N	Y	U	U				02J019-01	21:11
						2,6-DINITROTOLUENE	.4	mg/kg	U	N	Y	U	U				02J019-01	21:11
						2-CHLORONAPHTHALENE	.4	mg/kg	U	N	Y	U	U				02J019-01	21:11
						2-CHLOROPHENOL	.4	mg/kg	U	N	Y	U	U				02J019-01	21:11
						2-METHYLNAPHTHALENE	.4	mg/kg	U	N	Y	U	U				02J019-01	21:11
						2-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U				02J019-01	21:11
						2-NITROANILINE	.76	mg/kg	U	N	Y	U	U				02J019-01	21:11
						2-NITROPHENOL	.4	mg/kg	U	N	Y	U	U				02J019-01	21:11
						3,3'-DICHLOROBENZIDINE	.76	mg/kg	U	N	Y	U	U				02J019-01	21:11
						3-NITROANILINE	.76	mg/kg	U	N	Y	U	U				02J019-01	21:11
						4,6-DINITRO-2-METHYLPHENOL	.76	mg/kg	U	N	Y	U	U				02J019-01	21:11
						4-BROMOPHENYL-PHENYL ETHER	.4	mg/kg	U	N	Y	U	U				02J019-01	21:11
						4-CHLORO-3-METHYLPHENOL	.4	mg/kg	U	N	Y	U	U				02J019-01	21:11

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 14 of 35

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4														
IASPOW-04																		
QG0030	SW8270C	SW3550	N 0 1	4-CHLOROANILINE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				4-CHLOROPHENYL-PHENYL ETHER	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				4-METHYLPHENOL	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				4-NITROANILINE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				4-NITROPHENOL	.76	mg/kg	U	N Y	U	U						02J019-01	21:11	
				ACENAPHTHENE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				ACENAPHTHYLENE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				ANTHRACENE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				BENZO(A)ANTHRACENE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				BENZO(A)PYRENE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				BENZO(B)FLUORANTHENE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				BENZO(G,H,I)PERYLENE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				BENZO(K)FLUORANTHENE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				BIS(2-CHLOROETHOXY)METHANE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				BIS(2-CHLOROETHYL)ETHER	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				BIS(2-CHLOROISOPROPYL)ETHER	.4	mg/kg	U	N Y	U	UJ				05B		02J019-01	21:11	
				BIS(2-ETHYLHEXYL)PHTHALATE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				BUTYLBENZYLPHthalate	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				CARBAZOLE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				CHRYSENE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				DI-N-BUTYLPHTHALATE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				DI-N-OCTYLPHTHALATE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				DIBENZO(A,H)ANTHRACENE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				DIBENZOFURAN	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				DIETHYLPHthalate	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				DIMETHYLPHthalate	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				FLUORANTHENE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				FLUORENE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				HEXACHLOROBENZENE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				HEXACHLOROBUTADIENE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				HEXACHLOROCYCLOPENTADIENE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				HEXACHLOROETHANE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				INDENO(1,2,3-CD)PYRENE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				ISOPHORONE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				N-NITROSO-DI-N-PROPYLAMINE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				N-NITROSODIPHENYLAMINE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				NAPHTHALENE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				NITROBENZENE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	
				PENTACHLOROPHENOL	.76	mg/kg	U	N Y	U	U						02J019-01	21:11	
				PHENANTHRENE	.4	mg/kg	U	N Y	U	U						02J019-01	21:11	

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 15 of 35

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-04																		
QG0030	SW8270C	SW3550	N 0 1		PHENOL	4	mg/kg	U	N Y	U	U						02J019-01	21:11
					PYRENE	4	mg/kg	U	N Y	U	U						02J019-01	21:11
QG0031	SW8270C	SW3550	N 0 1		1,2,4-TRICHLOROBENZENE	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					1,2-DICHLOROBENZENE	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					1,3-DICHLOROBENZENE	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					1,4-DICHLOROBENZENE	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					2,4,5-TRICHLOROPHENOL	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					2,4,6-TRICHLOROPHENOL	.77	mg/kg	U	N Y	U	U						02J019-02	21:44
					2,4-DICHLOROPHENOL	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					2,4-DIMETHYLPHENOL	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					2,4-DINITROPHENOL	.77	mg/kg	U	N Y	U	U						02J019-02	21:44
					2,4-DINITROTOLUENE	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					2,6-DINITROTOLUENE	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					2-CHLORONAPHTHALENE	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					2-CHLOROPHENOL	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					2-METHYLNAPHTHALENE	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					2-METHYLPHENOL	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					2-NITROANILINE	.77	mg/kg	U	N Y	U	U						02J019-02	21:44
					2-NITROPHENOL	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					3,3'-DICHLOROBENZIDINE	.77	mg/kg	U	N Y	U	U						02J019-02	21:44
					3-NITROANILINE	.77	mg/kg	U	N Y	U	U						02J019-02	21:44
					4,6-DINITRO-2-METHYLPHENOL	.77	mg/kg	U	N Y	U	U						02J019-02	21:44
					4-BROMOPHENYL-PHENYL ETHER	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					4-CHLORO-3-METHYLPHENOL	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					4-CHLOROANILINE	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					4-CHLOROPHENYL-PHENYL ETHER	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					4-METHYLPHENOL	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					4-NITROANILINE	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					4-NITROPHENOL	.77	mg/kg	U	N Y	U	U						02J019-02	21:44
					ACENAPHTHENE	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					ACENAPHTHYLENE	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					ANTHRACENE	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					BENZO(A)ANTHRACENE	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					BENZO(A)PYRENE	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					BENZO(B)FLUORANTHENE	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					BENZO(G,H,I)PERYLENE	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					BENZO(K)FLUORANTHENE	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					BIS(2-CHLOROETHOXY)METHANE	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					BIS(2-CHLOROETHYL)ETHER	4	mg/kg	U	N Y	U	U						02J019-02	21:44
					BIS(2-CHLOROISOPROPYL)ETHER	4	mg/kg	U	N Y	U	U						02J019-02	21:44
														05B				

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 16 of 35

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
											1	2	3	4		
IASPOW-04																
QG0031	SW8270C	SW3550	N 0 1	BIS(2-ETHYLHEXYL)PHTHALATE	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				BUTYLBENZYLPHthalate	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				CARBAZOLE	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				CHRYSENE	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				DI-N-BUTYLPHTHALATE	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				DI-N-OCTYLPHTHALATE	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				DIBENZO(A,H)ANTHRACENE	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				DIBENZOFURAN	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				DIETHYLPHthalate	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				DIMETHYLPHthalate	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				FLUORANTHENE	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				FLUORENE	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				HEXACHLOROBENZENE	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				HEXACHLOROBUTADIENE	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				HEXACHLOROCYCLOPENTADIENE	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				HEXACHLOROETHANE	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				INDENO(1,2,3-CD)PYRENE	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				ISOPHORONE	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				N-NITROSO-DI-N-PROPYLAMINE	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				N-NITROSODIPHENYLAMINE	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				NAPHTHALENE	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				NITROBENZENE	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				PENTACHLOROPHENOL	.77	mg/kg	U	N Y	U	U					02J019-02	21:44
				PHENANTHRENE	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				PHENOL	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
				PYRENE	.4	mg/kg	U	N Y	U	U					02J019-02	21:44
QG0032	SW8270C	SW3550	N 0 1	1,2,4-TRICHLOROBENZENE	.4	mg/kg	U	N Y	U	U					02J019-03	22:17
				1,2-DICHLOROBENZENE	.4	mg/kg	U	N Y	U	U					02J019-03	22:17
				1,3-DICHLOROBENZENE	.4	mg/kg	U	N Y	U	U					02J019-03	22:17
				1,4-DICHLOROBENZENE	.4	mg/kg	U	N Y	U	U					02J019-03	22:17
				2,4,5-TRICHLOROPHENOL	.4	mg/kg	U	N Y	U	U					02J019-03	22:17
				2,4,6-TRICHLOROPHENOL	.76	mg/kg	U	N Y	U	U					02J019-03	22:17
				2,4-DICHLOROPHENOL	.4	mg/kg	U	N Y	U	U					02J019-03	22:17
				2,4-DIMETHYLPHENOL	.4	mg/kg	U	N Y	U	U					02J019-03	22:17
				2,4-DINITROPHENOL	.76	mg/kg	U	N Y	U	U					02J019-03	22:17
				2,4-DINITROTOLUENE	.4	mg/kg	U	N Y	U	U					02J019-03	22:17
				2,6-DINITROTOLUENE	.4	mg/kg	U	N Y	U	U					02J019-03	22:17
				2-CHLORONAPHTHALENE	.4	mg/kg	U	N Y	U	U					02J019-03	22:17
				2-CHLOROPHENOL	.4	mg/kg	U	N Y	U	U					02J019-03	22:17
				2-METHYLNAPHTHALENE	.4	mg/kg	U	N Y	U	U					02J019-03	22:17

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 17 of 35

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes	Lab Sample:	Analysis Time:
											1		
IASPOW-04													
QG0032	SW8270C	SW3550	N 0 1	2-METHYLPHENOL	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				2-NITROANILINE	.76	mg/kg	U	N Y	U		02J019-03	22:17	
				2-NITROPHENOL	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				3,3'-DICHLOROBENZIDINE	.76	mg/kg	U	N Y	U		02J019-03	22:17	
				3-NITROANILINE	.76	mg/kg	U	N Y	U		02J019-03	22:17	
				4,6-DINITRO-2-METHYLPHENOL	.76	mg/kg	U	N Y	U		02J019-03	22:17	
				4-BROMOPHENYL-PHENYL ETHER	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				4-CHLORO-3-METHYLPHENOL	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				4-CHLOROANILINE	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				4-CHLOROPHENYL-PHENYL ETHER	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				4-METHYLPHENOL	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				4-NITROANILINE	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				4-NITROPHENOL	.76	mg/kg	U	N Y	U		02J019-03	22:17	
				ACENAPHTHENE	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				ACENAPHTHYLENE	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				ANTHRACENE	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				BENZO(A)ANTHRACENE	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				BENZO(A)PYRENE	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				BENZO(B)FLUORANTHENE	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				BENZO(G,H,I)PERYLENE	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				BENZO(K)FLUORANTHENE	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				BIS(2-CHLOROETHOXY)METHANE	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				BIS(2-CHLOROETHYL)ETHER	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				BIS(2-CHLOROISOPROPYL)ETHER	.4	mg/kg	U	N Y	UJ	05B	02J019-03	22:17	
				BIS(2-ETHYLHEXYL)PHTHALATE	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				BUTYLBENZYLPHthalate	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				CARBAZOLE	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				CHRYSENE	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				DI-N-BUTYLPHthalate	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				DI-N-OCTYLPHthalate	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				DIBENZO(A,H)ANTHRACENE	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				DIBENZOFURAN	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				DIETHYLPHthalate	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				DIMETHYLPHthalate	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				FLUORANTHENE	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				FLUORENE	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				HEXACHLOROBENZENE	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				HEXACHLOROBUTADIENE	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				HEXACHLOROCYCLOPENTADIENE	.4	mg/kg	U	N Y	U		02J019-03	22:17	
				HEXACHLOROETHANE	.4	mg/kg	U	N Y	U		02J019-03	22:17	

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 18 of 35

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4													
IASPOW-04																	
QG0032	SW8270C	SW3550	N 0 1	INDENO(1,2,3-CD)PYRENE	.4	mg/kg	U	N Y	U			02J019-03		22:17			
				ISOPHORONE	.4	mg/kg	U	N Y	U			02J019-03		22:17			
				N-NITROSO-DI-N-PROPYLAMINE	.4	mg/kg	U	N Y	U			02J019-03		22:17			
				N-NITROSODIPHENYLAMINE	.4	mg/kg	U	N Y	U			02J019-03		22:17			
				NAPHTHALENE	.4	mg/kg	U	N Y	U			02J019-03		22:17			
				NITROBENZENE	.4	mg/kg	U	N Y	U			02J019-03		22:17			
				PENTACHLOROPHENOL	.76	mg/kg	U	N Y	U			02J019-03		22:17			
				PHENANTHRENE	.4	mg/kg	U	N Y	U			02J019-03		22:17			
				PHENOL	.4	mg/kg	U	N Y	U			02J019-03		22:17			
				PYRENE	.4	mg/kg	U	N Y	U			02J019-03		22:17			
QG0030	SW8260B	SW5035	N 0 .89	1,1,1,2-TETRACHLOROETHANE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				1,1,1-TRICHLOROETHANE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				1,1,2,2-TETRACHLOROETHANE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				1,1,2-TRICHLOROETHANE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				1,1-DICHLOROETHANE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				1,1-DICHLOROETHENE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				1,1-DICHLOROPROPENE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				1,2,3-TRICHLOROBENZENE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				1,2,3-TRICHLOROPROPANE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				1,2,4-TRICHLOROBENZENE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				1,2,4-TRIMETHYLBENZENE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				1,2-DIBROMO-3-CHLOROPROPANE	.011	mg/kg	U	N Y U	U			02J019-01		15:21			
				1,2-DIBROMOETHANE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				1,2-DICHLOROBENZENE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				1,2-DICHLOROETHANE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				1,2-DICHLOROPROPANE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				1,3,5-TRIMETHYLBENZENE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				1,3-DICHLOROBENZENE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				1,3-DICHLOROPROPANE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				1,4-DICHLOROBENZENE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				2,2-DICHLOROPROPANE	.0054	mg/kg	U	N Y U	UJ		05B	02J019-01		15:21			
				2-BUTANONE	.018	mg/kg	J	Y Y P	J		15	02J019-01		15:21			
				2-CHLOROTOLUENE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				2-HEXANONE	.021	mg/kg	U	N Y U	U			02J019-01		15:21			
				4-CHLOROTOLUENE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				4-METHYL-2-PENTANONE	.021	mg/kg	U	N Y U	U			02J019-01		15:21			
				ACETONE	.33	mg/kg		Y Y P				02J019-01		15:21			
				BENZENE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				BROMOBENZENE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			
				BROMOCHLOROMETHANE	.0054	mg/kg	U	N Y U	U			02J019-01		15:21			

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 19 of 35

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4														
IASPOW-04																		
QG0030	SW8260B	SW5035	N 0 .89	BROMODICHLOROMETHANE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				BROMOFORM	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				BROMOMETHANE	.0054	mg/kg	U	N Y	U	UJ	05B					02J019-01	15:21	
				CARBON DISULFIDE	.0054	mg/kg	U	N Y	U	UJ	05B					02J019-01	15:21	
				CARBON TETRACHLORIDE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				CHLOROBENZENE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				CHLOROETHANE	.011	mg/kg	U	N Y	U	U						02J019-01	15:21	
				CHLOROFORM	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				CHLOROMETHANE	.0054	mg/kg	U	N Y	U	UJ	05B					02J019-01	15:21	
				CIS-1,2-DICHLOROETHENE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				CIS-1,3-DICHLOROPROPENE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				DIBROMOCHLOROMETHANE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				DIBROMOMETHANE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				DICHLORODIFLUOROMETHANE	.011	mg/kg	U	N Y	U	UJ	05B					02J019-01	15:21	
				ETHYLBENZENE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				HEXACHLOROBUTADIENE	.0054	mg/kg	U	N Y	U	UJ	05B					02J019-01	15:21	
				ISOPROPYL BENZENE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				M/P-XYLENES	.011	mg/kg	U	N Y	U	U						02J019-01	15:21	
				METHYLENE CHLORIDE	.011	mg/kg	U	N Y	U	U						02J019-01	15:21	
				N-BUTYLBENZENE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				N-PROPYLBENZENE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				NAPHTHALENE	.011	mg/kg	U	N Y	U	U						02J019-01	15:21	
				O-XYLENE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				P-ISOPROPYLtolUENE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				SEC-BUTYLBENZENE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				STYRENE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				TERT-BUTYLBENZENE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				TETRACHLOROETHENE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				TOLUENE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				TRANS-1,2-DICHLOROETHENE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				TRANS-1,3-DICHLOROPROPENE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				TRICHLOROETHENE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
				TRICHLOROFLUOROMETHANE	.0029	mg/kg	J	Y	Y	F	B	06A 15				02J019-01	15:21	
				VINYL CHLORIDE	.0054	mg/kg	U	N Y	U	U						02J019-01	15:21	
QG0031	SW8260B	SW5035	N 0 .82	1,1,1,2-TETRACHLOROETHANE	.005	mg/kg	U	N Y	U	U						02J019-02	16:44	
				1,1,1-TRICHLOROETHANE	.005	mg/kg	U	N Y	U	U						02J019-02	16:44	
				1,1,2,2-TETRACHLOROETHANE	.005	mg/kg	U	N Y	U	U						02J019-02	16:44	
				1,1,2-TRICHLOROETHANE	.005	mg/kg	U	N Y	U	U						02J019-02	16:44	
				1,1-DICHLOROETHANE	.005	mg/kg	U	N Y	U	U						02J019-02	16:44	
				1,1-DICHLOROETHENE	.005	mg/kg	U	N Y	U	U						02J019-02	16:44	

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 20 of 35

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4													
IASPOW-04																	
QG0031	SW8260B	SW5035	N 0 .82	1,1-DICHLOROPROPENE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				1,2,3-TRICHLOROBENZENE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				1,2,3-TRICHLOROPROPANE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				1,2,4-TRICHLOROBENZENE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				1,2,4-TRIMETHYLBENZENE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				1,2-DIBROMO-3-CHLOROPROPANE	.01	mg/kg	U	N Y U U								02J019-02	16:44
				1,2-DIBROMOETHANE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				1,2-DICHLOROBENZENE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				1,2-DICHLOROETHANE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				1,2-DICHLOROPROPANE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				1,3,5-TRIMETHYLBENZENE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				1,3-DICHLOROBENZENE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				1,3-DICHLOROPROPANE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				1,4-DICHLOROBENZENE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				2,2-DICHLOROPROPANE	.005	mg/kg	U	N Y U UJ		05B						02J019-02	16:44
				2-BUTANONE	.02	mg/kg	U	N Y U U								02J019-02	16:44
				2-CHLOROTOLUENE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				2-HEXANONE	.02	mg/kg	U	N Y U U								02J019-02	16:44
				4-CHLOROTOLUENE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				4-METHYL-2-PENTANONE	.02	mg/kg	U	N Y U U								02J019-02	16:44
				ACETONE	.022	mg/kg		Y Y P								02J019-02	16:44
				BENZENE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				BROMOBENZENE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				BROMOCHLOROMETHANE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				BROMODICHLOROMETHANE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				BROMOFORM	.005	mg/kg	U	N Y U U								02J019-02	16:44
				BROMOMETHANE	.005	mg/kg	U	N Y U UJ		05B						02J019-02	16:44
				CARBON DISULFIDE	.005	mg/kg	U	N Y U UJ		05B						02J019-02	16:44
				CARBON TETRACHLORIDE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				CHLOROBENZENE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				CHLOROETHANE	.01	mg/kg	U	N Y U U								02J019-02	16:44
				CHLOROFORM	.005	mg/kg	U	N Y U U								02J019-02	16:44
				CHLOROMETHANE	.005	mg/kg	U	N Y U UJ		05B						02J019-02	16:44
				CIS-1,2-DICHLOROETHENE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				CIS-1,3-DICHLOROPROPENE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				DIBROMOCHLOROMETHANE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				DIBROMOMETHANE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				DICHLORODIFLUOROMETHANE	.01	mg/kg	U	N Y U UJ		05B						02J019-02	16:44
				ETHYLBENZENE	.005	mg/kg	U	N Y U U								02J019-02	16:44
				HEXAChLOROBUTADIENE	.005	mg/kg	U	N Y U UJ		05B						02J019-02	16:44

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 21 of 35

Sample Number:	Analytical/Extraction Method: Fit REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4													
IASPOW-04																	
QG0031	SW8260B	SW5035	N	0	.82	ISOPROPYL BENZENE	.005	mg/kg	U	N	Y	U	U			02J019-02	16:44
						M/P-XYLENES	.01	mg/kg	U	N	Y	U	U			02J019-02	16:44
						METHYLENE CHLORIDE	.01	mg/kg	U	N	Y	U	U			02J019-02	16:44
						N-BUTYLBENZENE	.005	mg/kg	U	N	Y	U	U			02J019-02	16:44
						N-PROPYLBENZENE	.005	mg/kg	U	N	Y	U	U			02J019-02	16:44
						NAPHTHALENE	.01	mg/kg	U	N	Y	U	U			02J019-02	16:44
						O-XYLENE	.005	mg/kg	U	N	Y	U	U			02J019-02	16:44
						P-ISOPROPYLtolUENE	.005	mg/kg	U	N	Y	U	U			02J019-02	16:44
						SEC-BUTYLBENZENE	.005	mg/kg	U	N	Y	U	U			02J019-02	16:44
						STYRENE	.005	mg/kg	U	N	Y	U	U			02J019-02	16:44
						TERT-BUTYLBENZENE	.005	mg/kg	U	N	Y	U	U			02J019-02	16:44
						TETRACHLOROETHENE	.005	mg/kg	U	N	Y	U	U			02J019-02	16:44
						TOLUENE	.005	mg/kg	U	N	Y	U	U			02J019-02	16:44
						TRANS-1,2-DICHLOROETHENE	.005	mg/kg	U	N	Y	U	U			02J019-02	16:44
						TRANS-1,3-DICHLOROPROPENE	.005	mg/kg	U	N	Y	U	U			02J019-02	16:44
						TRICHLOROETHENE	.005	mg/kg	U	N	Y	U	U			02J019-02	16:44
						TRICHLOROFUOROMETHANE	.005	mg/kg	U	N	Y	U	U			02J019-02	16:44
						VINYL CHLORIDE	.005	mg/kg	U	N	Y	U	U			02J019-02	16:44
QG0032	SW8260B	SW5035	N	0	.85	1,1,1,2-TETRACHLOROETHANE	.0052	mg/kg	U	N	Y	U			02J019-03	16:02	
						1,1,1-TRICHLOROETHANE	.0052	mg/kg	U	N	Y	U			02J019-03	16:02	
						1,1,2,2-TETRACHLOROETHANE	.0052	mg/kg	U	N	Y	U			02J019-03	16:02	
						1,1,2-TRICHLOROETHANE	.0052	mg/kg	U	N	Y	U			02J019-03	16:02	
						1,1-DICHLOROETHANE	.0052	mg/kg	U	N	Y	U			02J019-03	16:02	
						1,1-DICHLOROETHENE	.0052	mg/kg	U	N	Y	U			02J019-03	16:02	
						1,1-DICHLOROPROPENE	.0052	mg/kg	U	N	Y	U			02J019-03	16:02	
						1,2,3-TRICHLOROBENZENE	.0052	mg/kg	U	N	Y	U			02J019-03	16:02	
						1,2,3-TRICHLOROPROPANE	.0052	mg/kg	U	N	Y	U			02J019-03	16:02	
						1,2,4-TRICHLOROBENZENE	.0052	mg/kg	U	N	Y	U			02J019-03	16:02	
						1,2,4-TRIMETHYLBENZENE	.0052	mg/kg	U	N	Y	U			02J019-03	16:02	
						1,2-DIBROMO-3-CHLOROPROPANE	.01	mg/kg	U	N	Y	U			02J019-03	16:02	
						1,2-DIBROMOETHANE	.0052	mg/kg	U	N	Y	U			02J019-03	16:02	
						1,2-DICHLOROBENZENE	.0052	mg/kg	U	N	Y	U			02J019-03	16:02	
						1,2-DICHLOROETHANE	.0052	mg/kg	U	N	Y	U			02J019-03	16:02	
						1,2-DICHLOROPROPANE	.0052	mg/kg	U	N	Y	U			02J019-03	16:02	
						1,3,5-TRIMETHYLBENZENE	.0052	mg/kg	U	N	Y	U			02J019-03	16:02	
						1,3-DICHLOROBENZENE	.0052	mg/kg	U	N	Y	U			02J019-03	16:02	
						1,3-DICHLOROPROPANE	.0052	mg/kg	U	N	Y	U			02J019-03	16:02	
						1,4-DICHLOROBENZENE	.0052	mg/kg	U	N	Y	U			02J019-03	16:02	
						2,2-DICHLOROPROPANE	.0052	mg/kg	U	N	Y	UJ		05B	02J019-03	16:02	
						2-BUTANONE	.021	mg/kg	U	N	Y	U			02J019-03	16:02	

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 22 of 35

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4													
IASPOW-04																	
QG0032	SW8260B	SW5035	N	0	.85	2-CHLOROTOLUENE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						2-HEXANONE	.021	mg/kg	U	N	Y	U				02J019-03	16:02
						4-CHLOROTOLUENE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						4-METHYL-2-PENTANONE	.021	mg/kg	U	N	Y	U				02J019-03	16:02
						ACETONE	.027	mg/kg		Y	Y	P				02J019-03	16:02
						BENZENE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						BROMOBENZENE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						BROMOCHLOROMETHANE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						BROMODICHLOROMETHANE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						BROMOFORM	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						BROMOMETHANE	.0052	mg/kg	U	N	Y	UJ		05B		02J019-03	16:02
						CARBON DISULFIDE	.0052	mg/kg	U	N	Y	UJ		05B		02J019-03	16:02
						CARBON TETRACHLORIDE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						CHLOROBENZENE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						CHLOROETHANE	.01	mg/kg	U	N	Y	U				02J019-03	16:02
						CHLOROFORM	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						CHLOROMETHANE	.0052	mg/kg	U	N	Y	UJ		05B		02J019-03	16:02
						CIS-1,2-DICHLOROETHENE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						CIS-1,3-DICHLOROPROPENE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						DIBROMOCHLOROMETHANE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						DIBROMOMETHANE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						DICHLORODIFLUOROMETHANE	.01	mg/kg	U	N	Y	UJ		05B		02J019-03	16:02
						ETHYLBENZENE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						HEXACHLOROBUTADIENE	.0052	mg/kg	U	N	Y	UJ		05B		02J019-03	16:02
						ISOPROPYL BENZENE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						M/P-XYLENES	.01	mg/kg	U	N	Y	U				02J019-03	16:02
						METHYLENE CHLORIDE	.01	mg/kg	U	N	Y	U				02J019-03	16:02
						N-BUTYLBENZENE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						N-PROPYLBENZENE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						NAPHTHALENE	.01	mg/kg	U	N	Y	U				02J019-03	16:02
						O-XYLENE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						P-ISOPROPYLtoluene	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						SEC-BUTYLBENZENE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						STYRENE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						TERT-BUTYLBENZENE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						TETRACHLOROETHENE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						TOLUENE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						TRANS-1,2-DICHLOROETHENE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						TRANS-1,3-DICHLOROPROPENE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02
						TRICHLOROETHENE	.0052	mg/kg	U	N	Y	U				02J019-03	16:02

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 23 of 35

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3									1	2	3	4		
IASPOW-04																	
QG0032	SW8260B	SW5035	N 0 .85		TRICHLOROFLUOROMETHANE	.0052	mg/kg	U	N Y	U						02J019-03	16:02
					VINYL CHLORIDE	.0052	mg/kg	U	N Y	U						02J019-03	16:02
IASPOW-05																	
QG3004	SW8081A	SW3520	N 0 .96		4,4'-DDD	.00019	mg/L	U	N Y U	U						02J054-03	22:43
					4,4'-DDE	.00019	mg/L	U	N Y U	U					02J054-03	22:43	
					4,4'-DDT	.00019	mg/L	U	N Y U	U					02J054-03	22:43	
					ALDRIN	.000096	mg/L	U	N Y U	U					02J054-03	22:43	
					ALPHA-BHC	.000096	mg/L	U	N Y U	U					02J054-03	22:43	
					ALPHA-CHLORDANE	.000039	mg/L	J	Y Y P	J	15	18			02J054-03	22:43	
					BETA-BHC	.000096	mg/L	U	N Y U	U					02J054-03	22:43	
					DELTA-BHC	.000096	mg/L	U	N Y U	U					02J054-03	22:43	
					DIELDRIN	.00019	mg/L	U	N Y U	U					02J054-03	22:43	
					ENDOSULFAN I	.000096	mg/L	U	N Y U	U					02J054-03	22:43	
					ENDOSULFAN II	.00019	mg/L	U	N Y U	U					02J054-03	22:43	
					ENDOSULFAN SULFATE	.00019	mg/L	U	N Y U	U					02J054-03	22:43	
					ENDRIN	.000058	mg/L	J	Y Y P	J	15				02J054-03	22:43	
					ENDRIN ALDEHYDE	.00019	mg/L	U	N Y U	U					02J054-03	22:43	
					ENDRIN KETONE	.00019	mg/L	U	N Y U	U					02J054-03	22:43	
					GAMMA-BHC (LINDANE)	.000096	mg/L	U	N Y U	U					02J054-03	22:43	
					GAMMA-CHLORDANE	.000037	mg/L	J	Y Y P	J	15	18			02J054-03	22:43	
					HEPTACHLOR	.000096	mg/L	U	N Y U	U					02J054-03	22:43	
					HEPTACHLOR EPOXIDE	.000021	mg/L	J	Y Y P	J	15	18			02J054-03	22:43	
					METHOXYCHLOR	.00096	mg/L	U	N Y U	U					02J054-03	22:43	
					TOXAPHENE	.0029	mg/L	U	N Y U	U					02J054-03	22:43	
QG3004	SW8330	METHOD	N 0 1		1,3,5-TNB	.0004	mg/L	U	N Y U	U					02J054-03	15:21	
					1,3-DNB	.0004	mg/L	U	N Y U	U					02J054-03	15:21	
					2,4,6-TNT	.0004	mg/L	U	N Y U	U					02J054-03	15:21	
					2,4-DNT	.0004	mg/L	U	N Y U	U					02J054-03	15:21	
					2,6-DNT	.0004	mg/L	U	N Y U	U					02J054-03	15:21	
					2-AM-4,6-DNT	.0004	mg/L	U	N Y U	U					02J054-03	15:21	
					2-NITROTOLUENE	.0004	mg/L	U	N Y U	U					02J054-03	15:21	
					3-NITROTOLUENE	.0006	mg/L	U	N Y U	U					02J054-03	15:21	
					4-AM-2,6-DNT	.0004	mg/L	U	N Y U	U					02J054-03	15:21	
					4-NITROTOLUENE	.0006	mg/L	U	N Y U	U					02J054-03	15:21	
					HMX	.0004	mg/L	U	N Y U	U					02J054-03	15:21	
					NITROBENZENE	.0004	mg/L	U	N Y U	U					02J054-03	15:21	
					RDX	.0004	mg/L	U	N Y U	U					02J054-03	15:21	
					TETRYL	.0004	mg/L	U	N Y U	U					02J054-03	15:21	
QG3004	SW8141A	SW3520	N 0 .99		AZINPHOS-METHYL	.00099	mg/L	U	N Y U	U					02J054-03	20:09	

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 24 of 35

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4														
IASPOW-05																		
QG3004	SW8141A	SW3520	N 0 .99	BOLSTAR	.00099	mg/L	U	N Y	U	U							02J054-03	20:09
				CHLORPYRIFOS	.00099	mg/L	U	N Y	U	U							02J054-03	20:09
				COUMAPHOS	.00099	mg/L	U	N Y	U	U							02J054-03	20:09
				DEMETON (TOTAL)	.00099	mg/L	U	N Y	U	UJ			11A	11B			02J054-03	20:09
				DIAZINON	.00099	mg/L	U	N Y	U	U							02J054-03	20:09
				DICHLORVOS	.00099	mg/L	U	N Y	U	U							02J054-03	20:09
				DIMETHOATE	.00099	mg/L	U	N Y	U	UJ			05B				02J054-03	20:09
				DISULFOTON	.00099	mg/L	U	N Y	U	UJ			11A				02J054-03	20:09
				ETHOPROP	.00099	mg/L	U	N Y	U	U							02J054-03	20:09
				FAMPHUR	.00099	mg/L	U	N Y	U	U							02J054-03	20:09
				FENSULFOTHION	.00099	mg/L	U	N Y	U	UJ			11B				02J054-03	20:09
				FENTHION	.00099	mg/L	U	N Y	U	U							02J054-03	20:09
				MALATHION	.00099	mg/L	U	N Y	U	U							02J054-03	20:09
				MERPHOS	.00099	mg/L	U	N Y	U	U							02J054-03	20:09
				METHYL PARATHION	.00099	mg/L	U	N Y	U	U							02J054-03	20:09
				MEVINPHOS	.00099	mg/L	U	N Y	U	UJ			11B				02J054-03	20:09
				NALED	.00099	mg/L	U	N Y	U	U							02J054-03	20:09
				PARATHION	.00099	mg/L	U	N Y	U	U							02J054-03	20:09
				PHORATE	.00099	mg/L	U	N Y	U	U							02J054-03	20:09
				RONNEL	.00099	mg/L	U	N Y	U	U							02J054-03	20:09
				STIROPHOS	.00099	mg/L	U	N Y	U	U							02J054-03	20:09
				SULFOTEPP	.00099	mg/L	U	N Y	U	U							02J054-03	20:09
				THIONAZIN	.00099	mg/L	U	N Y	U	U							02J054-03	20:09
				TOKUTHION	.00099	mg/L	U	N Y	U	U							02J054-03	20:09
				TRICHLORONATE	.00099	mg/L	U	N Y	U	U							02J054-03	20:09
IASPOW-06																		
QG0022	SW6010B	SW3050	N 0 1	ALUMINUM	12200	mg/kg		Y Y	P								02J055-01	23:48
				ANTIMONY	11.7	mg/kg	U	N Y	U	UJ			08A				02J055-01	23:48
				ARSENIC	4.78	mg/kg		Y Y	P							02J055-01	17:02	
				BARIUM	86.1	mg/kg		Y Y	P							02J055-01	23:48	
				BERYLLIUM	.605	mg/kg	J	Y Y	P	J			15			02J055-01	23:48	
				CADMIUM	1.17	mg/kg	U	N Y	U	U						02J055-01	23:48	
				CALCIUM	369	mg/kg		Y Y	P							02J055-01	23:48	
				CHROMIUM	8.8	mg/kg		Y Y	P	J			08A			02J055-01	23:48	
				COBALT	5.6	mg/kg		Y Y	P							02J055-01	23:48	
				COPPER	74.9	mg/kg		Y Y	P							02J055-01	23:48	
				IRON	14400	mg/kg		Y Y	P							02J055-01	23:48	
				LEAD	422	mg/kg		Y Y	P							02J055-01	17:02	
				MAGNESIUM	471	mg/kg		Y Y	P							02J055-01	23:48	
				MANGANESE	1730	mg/kg		Y Y	P							02J055-01	23:48	

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 25 of 35

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
												1	2	3	4		
IASPOW-06																	
QG0022	SW6010B	SW3050	N 0 1	NICKEL	7.44	mg/kg		Y Y P	J		13					02J055-01	23:48
				POTASSIUM	629	mg/kg		Y Y P								02J055-01	23:48
				SELENIUM	1.09	mg/kg	J	Y Y F	B		06B 08A 15					02J055-01	17:02
				SILVER	2.33	mg/kg	U	N Y U	U							02J055-01	23:48
				SODIUM	117	mg/kg	U	N Y U	U							02J055-01	23:48
				THALLIUM	2.33	mg/kg	U	N Y U	U							02J055-01	17:02
				VANADIUM	19.8	mg/kg		Y Y P	J		08A					02J055-01	23:48
				ZINC	27.1	mg/kg		Y Y P								02J055-01	23:48
	SW7471A	TOTAL	N 0 1	MERCURY	.0381	mg/kg	J	Y Y F	B		06B 15					02J055-01	17:13
QG0023	SW6010B	SW3050	N 0 1	ALUMINUM	22300	mg/kg		Y Y P								02J055-02	23:53
				ANTIMONY	11.8	mg/kg	U	N Y U	UJ		08A					02J055-02	23:53
				ARSENIC	5.99	mg/kg		Y Y P								02J055-02	17:08
				BARIUM	33.1	mg/kg		Y Y P								02J055-02	23:53
				BERYLLIUM	.413	mg/kg	J	Y Y P	J		15					02J055-02	23:53
				CADMIUM	1.18	mg/kg	U	N Y U	U							02J055-02	23:53
				CALCIUM	101	mg/kg	J	Y Y P	J		15					02J055-02	23:53
				CHROMIUM	22.7	mg/kg		Y Y P	J		08A					02J055-02	23:53
				COBALT	4.49	mg/kg		Y Y P								02J055-02	23:53
				COPPER	8.81	mg/kg		Y Y P								02J055-02	23:53
				IRON	22900	mg/kg		Y Y P								02J055-02	23:53
				LEAD	18.7	mg/kg		Y Y P								02J055-02	17:08
				MAGNESIUM	622	mg/kg		Y Y P								02J055-02	23:53
				MANGANESE	346	mg/kg		Y Y P								02J055-02	23:53
				NICKEL	10.1	mg/kg		Y Y P	J		13					02J055-02	23:53
				POTASSIUM	558	mg/kg	J	Y Y P	J		15					02J055-02	23:53
				SELENIUM	1.46	mg/kg		Y Y F	B		06B 08A					02J055-02	17:08
				SILVER	2.37	mg/kg	U	N Y U	U							02J055-02	23:53
				SODIUM	24.7	mg/kg	J	Y Y F	B		06C 15					02J055-02	23:53
				THALLIUM	2.37	mg/kg	U	N Y U	U							02J055-02	17:08
				VANADIUM	33.4	mg/kg		Y Y P	J		08A					02J055-02	23:53
				ZINC	22.3	mg/kg		Y Y P								02J055-02	23:53
	SW7471A	TOTAL	N 0 1	MERCURY	.148	mg/kg		Y Y P								02J055-02	17:22
QG0024	SW6010B	SW3050	N 0 1	ALUMINUM	23200	mg/kg		Y Y P								02J055-03	23:58
				ANTIMONY	12	mg/kg	U	N Y U	UJ		08A					02J055-03	23:58
				ARSENIC	7.09	mg/kg		Y Y P								02J055-03	17:14
				BARIUM	84.4	mg/kg		Y Y P								02J055-03	23:58
				BERYLLIUM	.739	mg/kg	J	Y Y P	J		15					02J055-03	23:58
				CADMIUM	1.2	mg/kg	U	N Y U	U							02J055-03	23:58
				CALCIUM	470	mg/kg		Y Y P								02J055-03	23:58
				CHROMIUM	18.2	mg/kg		Y Y P	J		08A					02J055-03	23:58

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 26 of 35

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
												1	2	3	4			
IASPOW-06																		
QG0024	SW6010B	SW3050	N 0 1	COBALT	8.82	mg/kg		Y Y P									02J055-03	23:58
				COPPER	38.7	mg/kg		Y Y P									02J055-03	23:58
				IRON	25100	mg/kg		Y Y P									02J055-03	23:58
				LEAD	188	mg/kg		Y Y P									02J055-03	17:14
				MAGNESIUM	865	mg/kg		Y Y P									02J055-03	23:58
				MANGANESE	1620	mg/kg		Y Y P									02J055-03	23:58
				NICKEL	12	mg/kg		Y Y P	J								02J055-03	23:58
				POTASSIUM	867	mg/kg		Y Y P									02J055-03	23:58
				SELENIUM	1.25	mg/kg		Y Y F	B								02J055-03	17:14
				SILVER	2.4	mg/kg	U	N Y U	U								02J055-03	23:58
				SODIUM	25	mg/kg	J	Y Y F	B								02J055-03	23:58
				THALLIUM	2.4	mg/kg	U	N Y U	U								02J055-03	17:14
				VANADIUM	36.9	mg/kg		Y Y P	J								02J055-03	23:58
				ZINC	32.9	mg/kg		Y Y P									02J055-03	23:58
	SW7471A	TOTAL	N 0 1	MERCURY	.0816	mg/kg	J	Y Y F	B								02J055-03	17:24
QG0025	SW6010B	SW3050	N 0 1	ALUMINUM	19600	mg/kg		Y Y P									02J055-04	00:02
				ANTIMONY	11.8	mg/kg	U	N Y U	UJ								02J055-04	00:02
				ARSENIC	4.1	mg/kg		Y Y P									02J055-04	17:19
				BARIUM	29.5	mg/kg		Y Y P									02J055-04	00:02
				BERYLLIUM	1.18	mg/kg	U	N Y U	U								02J055-04	00:02
				CADMIDIUM	1.18	mg/kg	U	N Y U	U								02J055-04	00:02
				CALCIUM	104	mg/kg	J	Y Y P	J								02J055-04	00:02
				CHROMIUM	13	mg/kg		Y Y P	J								02J055-04	00:02
				COBALT	3.65	mg/kg		Y Y P									02J055-04	00:02
				COPPER	8.12	mg/kg		Y Y P									02J055-04	00:02
				IRON	18400	mg/kg		Y Y P									02J055-04	00:02
				LEAD	16.4	mg/kg		Y Y P									02J055-04	17:19
				MAGNESIUM	651	mg/kg		Y Y P									02J055-04	00:02
				MANGANESE	298	mg/kg		Y Y P									02J055-04	00:02
				NICKEL	8.2	mg/kg		Y Y P	J								02J055-04	00:02
				POTASSIUM	460	mg/kg	J	Y Y P	J								02J055-04	00:02
				SELENIUM	1.59	mg/kg		Y Y F	B								02J055-04	17:19
				SILVER	2.36	mg/kg	U	N Y U	U								02J055-04	00:02
				SODIUM	24	mg/kg	J	Y Y F	B								02J055-04	00:02
				THALLIUM	2.36	mg/kg	U	N Y U	U								02J055-04	17:19
				VANADIUM	29.1	mg/kg		Y Y P	J								02J055-04	00:02
				ZINC	21.9	mg/kg		Y Y P									02J055-04	00:02
	SW7471A	TOTAL	N 0 1	MERCURY	.0357	mg/kg	J	Y Y F	B								02J055-04	17:27
QG0026	SW6010B	SW3050	N 0 1	ALUMINUM	16800	mg/kg		Y Y P									02J055-05	00:07
				ANTIMONY	11.7	mg/kg	U	N Y U	UJ								02J055-05	00:07

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 27 of 35

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3										1	2	3	4			
IASPOW-06																			
QG0026	SW6010B	SW3050	N 0 1		ARSENIC	5.3	mg/kg		Y Y P									02J055-05	17:25
					BARIUM	90.3	mg/kg		Y Y P									02J055-05	00:07
					BERYLLIUM	.68	mg/kg	J	Y Y P	J								02J055-05	00:07
					CADMIUM	1.17	mg/kg	U	N Y U	U								02J055-05	00:07
					CALCIUM	332	mg/kg		Y Y P									02J055-05	00:07
					CHROMIUM	13.9	mg/kg		Y Y P	J								02J055-05	00:07
					COBALT	7.62	mg/kg		Y Y P									02J055-05	00:07
					COPPER	132	mg/kg		Y Y P									02J055-05	00:07
					IRON	17900	mg/kg		Y Y P									02J055-05	00:07
					LEAD	515	mg/kg		Y Y P									02J055-05	17:25
					MAGNESIUM	601	mg/kg		Y Y P									02J055-05	00:07
					MANGANESE	1600	mg/kg		Y Y P									02J055-05	00:07
					NICKEL	8.29	mg/kg		Y Y P	J								02J055-05	00:07
					POTASSIUM	585	mg/kg		Y Y P									02J055-05	00:07
					SELENIUM	1.05	mg/kg	J	Y Y F	B								02J055-05	17:25
					SILVER	2.33	mg/kg	U	N Y U	U								02J055-05	00:07
					SODIUM	117	mg/kg	U	N Y U	U								02J055-05	00:07
					THALLIUM	2.33	mg/kg	U	N Y U	U								02J055-05	17:25
					VANADIUM	27.2	mg/kg		Y Y P	J								02J055-05	00:07
					ZINC	43.1	mg/kg		Y Y P									02J055-05	00:07
				SW7471A	MERCURY	.117	mg/kg	U	N Y U	U								02J055-05	17:29
					TOTAL	N 0 1													
QG0027	SW6010B	SW3050	N 0 1		ALUMINUM	17500	mg/kg		Y Y P									02J055-06	00:12
					ANTIMONY	11.7	mg/kg	U	N Y U	UJ								02J055-06	00:12
					ARSENIC	3.59	mg/kg		Y Y P									02J055-06	17:31
					BARIUM	34.5	mg/kg		Y Y P									02J055-06	00:12
					BERYLLIUM	1.17	mg/kg	U	N Y U	U								02J055-06	00:12
					CADMIUM	1.17	mg/kg	U	N Y U	U								02J055-06	00:12
					CALCIUM	66.1	mg/kg	J	Y Y P	J								02J055-06	00:12
					CHROMIUM	17.5	mg/kg		Y Y P	J								02J055-06	00:12
					COBALT	1.98	mg/kg	J	Y Y F	B								02J055-06	00:12
					COPPER	11.9	mg/kg		Y Y P									02J055-06	00:12
					IRON	20000	mg/kg		Y Y P									02J055-06	00:12
					LEAD	29.5	mg/kg		Y Y P									02J055-06	17:31
					MAGNESIUM	579	mg/kg		Y Y P									02J055-06	00:12
					MANGANESE	121	mg/kg		Y Y P									02J055-06	00:12
					NICKEL	6.41	mg/kg		Y Y P	J								02J055-06	00:12
					POTASSIUM	925	mg/kg		Y Y P									02J055-06	00:12
					SELENIUM	1.09	mg/kg	J	Y Y F	B								02J055-06	17:31
					SILVER	2.35	mg/kg	U	N Y U	U								02J055-06	00:12
					SODIUM	23.8	mg/kg	J	Y Y F	B								02J055-06	00:12

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 28 of 35

Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3	4																
IASPOW-06																				
QG0027	SW6010B	SW3050	N	0	1	THALLIUM	2.35	mg/kg	U		N	Y	U	U					02J055-06	17:31
						VANADIUM	30.6	mg/kg			Y	Y	P	J		08A			02J055-06	00:12
						ZINC	18.7	mg/kg			Y	Y	P						02J055-06	00:12
	SW7471A	TOTAL	N	0	1	MERCURY	.117	mg/kg	U		N	Y	U	U					02J055-06	17:31
QG0028	SW6010B	SW3050	N	0	1	ALUMINUM	22600	mg/kg			Y	Y	P					02J055-07	00:17	
						ANTIMONY	11.8	mg/kg	U		N	Y	U	UJ		08A		02J055-07	00:17	
						ARSENIC	6.12	mg/kg			Y	Y	P					02J055-07	17:37	
						BARIUM	78	mg/kg			Y	Y	P					02J055-07	00:17	
						BERYLLIUM	.703	mg/kg	J		Y	Y	P	J		15		02J055-07	00:17	
						CADMIUM	1.18	mg/kg	U		N	Y	U	U				02J055-07	00:17	
						CALCIUM	462	mg/kg			Y	Y	P					02J055-07	00:17	
						CHROMIUM	20.6	mg/kg			Y	Y	P	J		08A		02J055-07	00:17	
						COBALT	7.27	mg/kg			Y	Y	P					02J055-07	00:17	
						COPPER	61.1	mg/kg			Y	Y	P					02J055-07	00:17	
						IRON	21100	mg/kg			Y	Y	P					02J055-07	00:17	
						LEAD	339	mg/kg			Y	Y	P					02J055-07	17:37	
						MAGNESIUM	775	mg/kg			Y	Y	P					02J055-07	00:17	
						MANGANESE	1040	mg/kg			Y	Y	P					02J055-07	00:17	
						NICKEL	11.6	mg/kg			Y	Y	P	J		13		02J055-07	00:17	
						POTASSIUM	803	mg/kg			Y	Y	P					02J055-07	00:17	
						SELENIUM	1.54	mg/kg			Y	Y	F	B		06B 08A		02J055-07	17:37	
						SILVER	2.35	mg/kg	U		N	Y	U	U				02J055-07	00:17	
						SODIUM	30.7	mg/kg	J		Y	Y	F	B		06C 15		02J055-07	00:17	
						THALLIUM	2.35	mg/kg	U		N	Y	U	U				02J055-07	17:37	
						VANADIUM	34.7	mg/kg			Y	Y	P	J		08A		02J055-07	00:17	
						ZINC	33.9	mg/kg			Y	Y	P					02J055-07	00:17	
	SW7471A	TOTAL	N	0	1	MERCURY	.0675	mg/kg	J		Y	Y	F	B		06B 15		02J055-07	17:33	
QG0029	SW6010B	SW3050	N	0	1	ALUMINUM	15600	mg/kg			Y	Y	P					02J055-08	00:31	
						ANTIMONY	11.6	mg/kg	U		N	Y	U	UJ		08A		02J055-08	00:31	
						ARSENIC	4.26	mg/kg			Y	Y	P					02J055-08	17:54	
						BARIUM	28.2	mg/kg			Y	Y	P					02J055-08	00:31	
						BERYLLIUM	1.16	mg/kg	U		N	Y	U	U				02J055-08	00:31	
						CADMIUM	1.16	mg/kg	U		N	Y	U	U				02J055-08	00:31	
						CALCIUM	80.5	mg/kg	J		Y	Y	P	J		15		02J055-08	00:31	
						CHROMIUM	18	mg/kg			Y	Y	P	J		08A		02J055-08	00:31	
						COBALT	2.28	mg/kg	J		Y	Y	F	B		06B 15		02J055-08	00:31	
						COPPER	9.03	mg/kg			Y	Y	P					02J055-08	00:31	
						IRON	21000	mg/kg			Y	Y	P					02J055-08	00:31	
						LEAD	9.43	mg/kg			Y	Y	P					02J055-08	17:54	
						MAGNESIUM	521	mg/kg			Y	Y	P					02J055-08	00:31	

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 29 of 35

Sample Number:	Analytical/Extraction Method: Flt REX Dil: Parameter:				Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
												1	2	3	4			
IASPOW-06																		
QG0029	SW6010B	SW3050	N 0 1	MANGANESE	87	mg/kg		Y Y P									02J055-08	00:31
				NICKEL	6.74	mg/kg		Y Y P	J			13					02J055-08	00:31
				POTASSIUM	519	mg/kg	J	Y Y P	J			15					02J055-08	00:31
				SELENIUM	1.07	mg/kg	J	Y Y F	B	06B	08A	15					02J055-08	17:54
				SILVER	2.32	mg/kg	U	N Y U	U								02J055-08	00:31
				SODIUM	116	mg/kg	U	N Y U	U								02J055-08	00:31
				THALLIUM	2.32	mg/kg	U	N Y U	U								02J055-08	17:54
				VANADIUM	30.6	mg/kg		Y Y P	J		08A						02J055-08	00:31
				ZINC	17.7	mg/kg		Y Y P									02J055-08	00:31
	SW7471A	TOTAL	N 0 1	MERCURY	.0456	mg/kg	J	Y Y F	B	06B	15						02J055-08	17:35
QG0037	SW6010B	SW3050	N 0 1	ALUMINUM	26100	mg/kg		Y Y P									02J055-09	00:35
				ANTIMONY	11.6	mg/kg	U	N Y U	UJ		08A						02J055-09	00:35
				ARSENIC	7.72	mg/kg		Y Y P									02J055-09	17:59
				BARIUM	59.7	mg/kg		Y Y P									02J055-09	00:35
				BERYLLIUM	.689	mg/kg	J	Y Y P	J		15						02J055-09	00:35
				CADMIUM	1.16	mg/kg	U	N Y U	U								02J055-09	00:35
				CALCIUM	202	mg/kg		Y Y P									02J055-09	00:35
				CHROMIUM	28.8	mg/kg		Y Y P	J		08A						02J055-09	00:35
				COBALT	9.36	mg/kg		Y Y P									02J055-09	00:35
				COPPER	32	mg/kg		Y Y P									02J055-09	00:35
				IRON	32500	mg/kg		Y Y P									02J055-09	00:35
				LEAD	97.9	mg/kg		Y Y P									02J055-09	17:59
				MAGNESIUM	783	mg/kg		Y Y P									02J055-09	00:35
				MANGANESE	1540	mg/kg		Y Y P									02J055-09	00:35
				NICKEL	11.2	mg/kg		Y Y P	J		13						02J055-09	00:35
				POTASSIUM	594	mg/kg		Y Y P									02J055-09	00:35
				SELENIUM	1.85	mg/kg		Y Y F	B	06B	08A						02J055-09	17:59
				SILVER	2.33	mg/kg	U	N Y U	U								02J055-09	00:35
				SODIUM	24.9	mg/kg	J	Y Y F	B	06C	15						02J055-09	00:35
				THALLIUM	2.33	mg/kg	U	N Y U	U								02J055-09	17:59
				VANADIUM	47.8	mg/kg		Y Y P	J		08A						02J055-09	00:35
				ZINC	31.2	mg/kg		Y Y P									02J055-09	00:35
	SW7471A	TOTAL	N 0 1	MERCURY	.0776	mg/kg	J	Y Y F	B	06B	15						02J055-09	17:38
QG0038	SW6010B	SW3050	N 0 1	ALUMINUM	17800	mg/kg		Y Y P									02J055-10	00:40
				ANTIMONY	9.79	mg/kg	U	N Y U	UJ		08A						02J055-10	00:40
				ARSENIC	4.76	mg/kg		Y Y P									02J055-10	18:05
				BARIUM	22	mg/kg		Y Y P									02J055-10	00:40
				BERYLLIUM	.34	mg/kg	J	Y Y P	J		15						02J055-10	00:40
				CADMIUM	.979	mg/kg	U	N Y U	U								02J055-10	00:40
				CALCIUM	49.7	mg/kg	J	Y Y P	J		15						02J055-10	00:40

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 30 of 35

Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4															
LASPOW-06																			
QG0038	SW6010B	SW3050	N	0	1	CHROMIUM	14.4	mg/kg		Y	Y	P	J		08A		02J055-10	00:40	
						COBALT	2.37	mg/kg		Y	Y	F	B		06B		02J055-10	00:40	
						COPPER	9.78	mg/kg		Y	Y	P					02J055-10	00:40	
						IRON	24400	mg/kg		Y	Y	P					02J055-10	00:40	
						LEAD	12	mg/kg		Y	Y	P					02J055-10	18:05	
						MAGNESIUM	487	mg/kg		Y	Y	P					02J055-10	00:40	
						MANGANESE	137	mg/kg		Y	Y	P					02J055-10	00:40	
						NICKEL	6.73	mg/kg		Y	Y	P	J	13		02J055-10	00:40		
						POTASSIUM	455	mg/kg	J	Y	Y	P	J	15		02J055-10	00:40		
						SELENIUM	1.44	mg/kg		Y	Y	F	B	06B 08A		02J055-10	18:05		
						SILVER	1.96	mg/kg	U	N	Y	U	U			02J055-10	00:40		
						SODIUM	97.9	mg/kg	U	N	Y	U	U			02J055-10	00:40		
						THALLIUM	1.96	mg/kg	U	N	Y	U	U			02J055-10	18:05		
						VANADIUM	37	mg/kg		Y	Y	P	J	08A		02J055-10	00:40		
						ZINC	20.9	mg/kg		Y	Y	P				02J055-10	00:40		
	SW7471A	TOTAL	N	0	1	MERCURY	.0454	mg/kg	J	Y	Y	F	B	06B 15		02J055-10	17:40		
QG0039	SW6010B	SW3050	N	0	1	ALUMINUM	24800	mg/kg		Y	Y	P				02J055-11	00:45		
						ANTIMONY	11.8	mg/kg	U	N	Y	U	UJ	08A		02J055-11	00:45		
						ARSENIC	7.62	mg/kg		Y	Y	P				02J055-11	18:11		
						BARIUM	93.8	mg/kg		Y	Y	P				02J055-11	00:45		
						BERYLLIUM	.885	mg/kg	J	Y	Y	P	J	15		02J055-11	00:45		
						CADMIUM	1.18	mg/kg	U	N	Y	U	U			02J055-11	00:45		
						CALCIUM	435	mg/kg		Y	Y	P				02J055-11	00:45		
						CHROMIUM	20.5	mg/kg		Y	Y	P	J	08A		02J055-11	00:45		
						COBALT	9.74	mg/kg		Y	Y	P				02J055-11	00:45		
						COPPER	15.7	mg/kg		Y	Y	P				02J055-11	00:45		
						IRON	25300	mg/kg		Y	Y	P				02J055-11	00:45		
						LEAD	64.3	mg/kg		Y	Y	P				02J055-11	18:11		
						MAGNESIUM	845	mg/kg		Y	Y	P				02J055-11	00:45		
						MANGANESE	2010	mg/kg		Y	Y	P				02J055-11	00:45		
						NICKEL	12.2	mg/kg		Y	Y	P	J	13		02J055-11	00:45		
						POTASSIUM	750	mg/kg		Y	Y	P				02J055-11	00:45		
						SELENIUM	1.39	mg/kg		Y	Y	F	B	06B 08A		02J055-11	18:11		
						SILVER	2.36	mg/kg	U	N	Y	U	U			02J055-11	00:45		
						SODIUM	26.7	mg/kg	J	Y	Y	F	B	06C 15		02J055-11	00:45		
						THALLIUM	2.36	mg/kg	U	N	Y	U	U			02J055-11	18:11		
						VANADIUM	40.1	mg/kg		Y	Y	P	J	08A		02J055-11	00:45		
						ZINC	27.7	mg/kg		Y	Y	P				02J055-11	00:45		
	SW7471A	TOTAL	N	0	1	MERCURY	.0502	mg/kg	J	Y	Y	P	J	15		02J055-11	17:49		
QG0040	SW6010B	SW3050	N	0	1	ALUMINUM	22400	mg/kg		Y	Y	P				02J055-12	00:49		

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 31 of 35

Sample Number:	Analytical/Extraction Method:				Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3	4															
LASPOW-06																			
QG0040	SW6010B	SW3050	N 0 1	ANTIMONY	11.9	mg/kg	U	N Y U	UJ				08A		02J055-12	00:49			
				ARSENIC	8.23	mg/kg		Y Y P							02J055-12	18:16			
				BARIUM	27.3	mg/kg		Y Y P							02J055-12	00:49			
				BERYLLIUM	.525	mg/kg	J	Y Y P	J				15		02J055-12	00:49			
				CADMIUM	1.19	mg/kg	U	N Y U	U						02J055-12	00:49			
				CALCIUM	68.8	mg/kg	J	Y Y P	J				15		02J055-12	00:49			
				CHROMIUM	71.8	mg/kg		Y Y P	J				08A		02J055-12	00:49			
				COBALT	4.3	mg/kg		Y Y P							02J055-12	00:49			
				COPPER	11.9	mg/kg		Y Y P							02J055-12	00:49			
				IRON	37300	mg/kg		Y Y P							02J055-12	00:49			
				LEAD	19.3	mg/kg		Y Y P							02J055-12	18:16			
				MAGNESIUM	561	mg/kg		Y Y P							02J055-12	00:49			
				MANGANESE	351	mg/kg		Y Y P							02J055-12	00:49			
				NICKEL	8.76	mg/kg		Y Y P	J				13		02J055-12	00:49			
				POTASSIUM	526	mg/kg	J	Y Y P	J				15		02J055-12	00:49			
				SELENIUM	1.66	mg/kg		Y Y F	B				06B 08A		02J055-12	18:16			
				SILVER	2.38	mg/kg	U	N Y U	U						02J055-12	00:49			
				SODIUM	119	mg/kg	U	N Y U	U						02J055-12	00:49			
				THALLIUM	2.38	mg/kg	U	N Y U	U						02J055-12	18:16			
				VANADIUM	52.3	mg/kg		Y Y P	J				08A		02J055-12	00:49			
				ZINC	24.5	mg/kg		Y Y P							02J055-12	00:49			
	QG0041	SW7471A	TOTAL	MERCURY	.0872	mg/kg	J	Y Y P	J				15		02J055-12	17:51			
				ALUMINUM	30500	mg/kg		Y Y P							02J055-13	00:54			
				ANTIMONY	12	mg/kg	U	N Y U	UJ				08A		02J055-13	00:54			
				ARSENIC	9.18	mg/kg		Y Y P							02J055-13	18:23			
				BARIUM	97.9	mg/kg		Y Y P							02J055-13	00:54			
				BERYLLIUM	.958	mg/kg	J	Y Y P	J				15		02J055-13	00:54			
				CADMIUM	1.2	mg/kg	U	N Y U	U						02J055-13	00:54			
				CALCIUM	347	mg/kg		Y Y P							02J055-13	00:54			
				CHROMIUM	18.1	mg/kg		Y Y P	J				08A		02J055-13	00:54			
				COBALT	10.3	mg/kg		Y Y P							02J055-13	00:54			
				COPPER	36.2	mg/kg		Y Y P							02J055-13	00:54			
				IRON	29800	mg/kg		Y Y P							02J055-13	00:54			
				LEAD	151	mg/kg		Y Y P							02J055-13	18:23			
				MAGNESIUM	964	mg/kg		Y Y P							02J055-13	00:54			
				MANGANESE	2260	mg/kg		Y Y P							02J055-13	00:54			
				NICKEL	15.7	mg/kg		Y Y P	J				13		02J055-13	00:54			
				POTASSIUM	874	mg/kg		Y Y P							02J055-13	00:54			
				SELENIUM	1.8	mg/kg		Y Y F	B				06B 08A		02J055-13	18:23			
				SILVER	2.41	mg/kg	U	N Y U	U						02J055-13	00:54			

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 32 of 35

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-06																		
QG0041	SW6010B	SW3050	N 0 1		SODIUM	34.9	mg/kg	J	Y Y F	B		06C 15		02J055-13		00:54		
					THALLIUM	2.41	mg/kg	U	N Y U	U				02J055-13		18:23		
					VANADIUM	44.4	mg/kg		Y Y P	J		08A		02J055-13		00:54		
					ZINC	36	mg/kg		Y Y P					02J055-13		00:54		
	SW7471A	TOTAL	N 0 1		MERCURY	.0743	mg/kg	J	Y Y P	J		15		02J055-13		17:54		
QG0042	SW6010B	SW3050	N 0 1		ALUMINUM	22600	mg/kg		Y Y P					02J055-14		00:59		
					ANTIMONY	11.9	mg/kg	U	N Y U	UJ		08A		02J055-14		00:59		
					ARSENIC	6.04	mg/kg		Y Y P					02J055-14		18:28		
					BARIUM	26.9	mg/kg		Y Y P					02J055-14		00:59		
					BERYLLIUM	.437	mg/kg	J	Y Y P	J		15		02J055-14		00:59		
					CADMIUM	1.19	mg/kg	U	N Y U	U				02J055-14		00:59		
					CALCIUM	67.7	mg/kg	J	Y Y P	J		15		02J055-14		00:59		
					CHROMIUM	18.1	mg/kg		Y Y P	J		08A		02J055-14		00:59		
					COBALT	2.65	mg/kg		Y Y F	B		06B		02J055-14		00:59		
					COPPER	10.7	mg/kg		Y Y P					02J055-14		00:59		
					IRON	28100	mg/kg		Y Y P					02J055-14		00:59		
					LEAD	16.9	mg/kg		Y Y P					02J055-14		18:28		
					MAGNESIUM	583	mg/kg		Y Y P					02J055-14		00:59		
					MANGANESE	225	mg/kg		Y Y P					02J055-14		00:59		
					NICKEL	8.49	mg/kg		Y Y P	J		13		02J055-14		00:59		
					POTASSIUM	540	mg/kg	J	Y Y P	J		15		02J055-14		00:59		
					SELENIUM	1.23	mg/kg		Y Y F	B		06B 08A		02J055-14		18:28		
					SILVER	2.38	mg/kg	U	N Y U	U				02J055-14		00:59		
					SODIUM	25.4	mg/kg	J	Y Y F	B		06C 15		02J055-14		00:59		
					THALLIUM	2.38	mg/kg	U	N Y U	U				02J055-14		18:28		
					VANADIUM	40.5	mg/kg		Y Y P	J		08A		02J055-14		00:59		
					ZINC	25.4	mg/kg		Y Y P					02J055-14		00:59		
	SW7471A	TOTAL	N 0 1		MERCURY	.0622	mg/kg	J	Y Y P	J		15		02J055-14		17:56		
QG0043	SW6010B	SW3050	N 0 1		ALUMINUM	20300	mg/kg		Y Y P					02J055-15		01:04		
					ANTIMONY	12.4	mg/kg	U	N Y U	UJ		08A		02J055-15		01:04		
					ARSENIC	8.61	mg/kg		Y Y P					02J055-15		18:34		
					BARIUM	124	mg/kg		Y Y P					02J055-15		01:04		
					BERYLLIUM	1.57	mg/kg		Y Y P					02J055-15		01:04		
					CADMIUM	1.24	mg/kg	U	N Y U	U				02J055-15		01:04		
					CALCIUM	402	mg/kg		Y Y P					02J055-15		01:04		
					CHROMIUM	14.8	mg/kg		Y Y P	J		08A		02J055-15		01:04		
					COBALT	11.5	mg/kg		Y Y P					02J055-15		01:04		
					COPPER	41.8	mg/kg		Y Y P					02J055-15		01:04		
					IRON	45400	mg/kg		Y Y P					02J055-15		01:04		
					LEAD	254	mg/kg		Y Y P					02J055-15		18:34		

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 33 of 35

Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val	Val	Reason Codes				Lab Sample:	Analysis Time:
										Qlfr	Code:	1	2	3	4		
IASPOW-06																	
QG0043	SW6010B	SW3050	N 0 1	MAGNESIUM	896	mg/kg		Y Y P								02J055-15	01:04
				MANGANESE	2540	mg/kg		Y Y P								02J055-15	01:04
				NICKEL	17.2	mg/kg		Y Y P	J							02J055-15	01:04
				POTASSIUM	1110	mg/kg		Y Y P								02J055-15	01:04
				SELENIUM	1.94	mg/kg		Y Y F	B			06B 08A				02J055-15	18:34
				SILVER	2.48	mg/kg	U	N Y U	U							02J055-15	01:04
				SODIUM	25.8	mg/kg	J	Y Y F	B			06C 15				02J055-15	01:04
				THALLIUM	2.48	mg/kg	U	N Y U	U							02J055-15	18:34
				VANADIUM	40.1	mg/kg		Y Y P	J			08A				02J055-15	01:04
				ZINC	47.3	mg/kg		Y Y P								02J055-15	01:04
	SW7471A	TOTAL	N 0 1	MERCURY	.0797	mg/kg	J	Y Y P	J			15				02J055-15	17:59
QG0044	SW6010B	SW3050	N 0 1	ALUMINUM	30500	mg/kg		Y Y P								02J055-16	01:08
				ANTIMONY	11.8	mg/kg	U	N Y U	UJ			08A				02J055-16	01:08
				ARSENIC	8.9	mg/kg		Y Y P								02J055-16	19:08
				BARIUM	42.5	mg/kg		Y Y P								02J055-16	01:08
				BERYLLIUM	.676	mg/kg	J	Y Y P	J			15				02J055-16	01:08
				CADMIUM	1.18	mg/kg	U	N Y U	U							02J055-16	01:08
				CALCIUM	145	mg/kg		Y Y P								02J055-16	01:08
				CHROMIUM	44	mg/kg		Y Y P	J			08A				02J055-16	01:08
				COBALT	9.41	mg/kg		Y Y P								02J055-16	01:08
				COPPER	11.4	mg/kg		Y Y P								02J055-16	01:08
				IRON	32500	mg/kg		Y Y P								02J055-16	01:08
				LEAD	30.5	mg/kg		Y Y P								02J055-16	19:08
				MAGNESIUM	880	mg/kg		Y Y P								02J055-16	01:08
				MANGANESE	1610	mg/kg		Y Y P								02J055-16	01:08
				NICKEL	14.1	mg/kg		Y Y P	J			13				02J055-16	01:08
				POTASSIUM	726	mg/kg		Y Y P								02J055-16	01:08
				SELENIUM	1.66	mg/kg		Y Y P	J			08A				02J055-16	19:08
				SILVER	2.36	mg/kg	U	N Y U	U							02J055-16	01:08
				SODIUM	36.2	mg/kg	J	Y Y F	B			06C 15				02J055-16	01:08
				THALLIUM	2.36	mg/kg	U	N Y U	U							02J055-16	19:08
				VANADIUM	55.3	mg/kg		Y Y P	J			08A				02J055-16	01:08
				ZINC	30.8	mg/kg		Y Y P								02J055-16	01:08
	SW7471A	TOTAL	N 0 1	MERCURY	.0805	mg/kg	J	Y Y P	J			15				02J055-16	17:03
IASPOW-07																	
QG0045	SW6010B	SW3050	N 0 1	ALUMINUM	19800	mg/kg		Y Y P								02J281-01	20:16
				ANTIMONY	11.4	mg/kg	U	N Y U	U							02J281-01	20:16
				ARSENIC	7.91	mg/kg		Y Y P								02J281-01	14:50
				BARIUM	42.6	mg/kg		Y Y P								02J281-01	20:16

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 34 of 35

Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes	Lab Sample:	Analysis Time:
											1		
IASPOW-07													
QG0045	SW6010B	SW3050	N 0 1	BERYLLIUM	.737	mg/kg	J	Y Y P	J	15		02J281-01	20:16
				CADMIUM	1.14	mg/kg	U	N Y U	U			02J281-01	20:16
				CALCIUM	65.9	mg/kg	J	Y Y P	J	15		02J281-01	20:16
				CHROMIUM	25.4	mg/kg		Y Y P				02J281-01	20:16
				COBALT	4.51	mg/kg		Y Y P				02J281-01	20:16
				COPPER	10	mg/kg		Y Y P				02J281-01	20:16
				IRON	32300	mg/kg		Y Y P				02J281-01	20:16
				LEAD	15.3	mg/kg		Y Y P				02J281-01	14:50
				MAGNESIUM	606	mg/kg		Y Y P				02J281-01	20:16
				MANGANESE	190	mg/kg		Y Y P				02J281-01	20:16
				NICKEL	10.4	mg/kg		Y Y P				02J281-01	20:16
				POTASSIUM	1500	mg/kg		Y Y P				02J281-01	20:16
				SELENIUM	2.09	mg/kg		Y Y F	B	06A 17		02J281-01	14:50
				SILVER	2.27	mg/kg	U	N Y U	U			02J281-01	20:16
				SODIUM	21.5	mg/kg	J	Y Y P	J	15		02J281-01	20:16
				THALLIUM	2.27	mg/kg	U	N Y U	U			02J281-01	14:50
				VANADIUM	34.3	mg/kg		Y Y P				02J281-01	20:16
				ZINC	26.5	mg/kg		Y Y P				02J281-01	20:16
	SW7471A	TOTAL	N 0 1	MERCURY	.0481	mg/kg	J	Y Y P	J	15		02J281-01	13:09
QG0046	SW6010B	SW3050	N 0 1	ALUMINUM	19600	mg/kg		Y Y P				02J281-02	20:21
				ANTIMONY	11.2	mg/kg	U	N Y				02J281-02	20:21
				ARSENIC	7.18	mg/kg		Y Y P				02J281-02	14:55
				BARIUM	40.5	mg/kg		Y Y P				02J281-02	20:21
				BERYLLIUM	.657	mg/kg	J	Y Y P	J	15		02J281-02	20:21
				CADMIUM	1.12	mg/kg	U	N Y	U			02J281-02	20:21
				CALCIUM	67.6	mg/kg	J	Y Y P	J	15		02J281-02	20:21
				CHROMIUM	31.2	mg/kg		Y Y P				02J281-02	20:21
				COBALT	3.76	mg/kg		Y Y P				02J281-02	20:21
				COPPER	10.3	mg/kg		Y Y P				02J281-02	20:21
				IRON	29200	mg/kg		Y Y P				02J281-02	20:21
				LEAD	14.6	mg/kg		Y Y P				02J281-02	14:55
				MAGNESIUM	578	mg/kg		Y Y P				02J281-02	20:21
				MANGANESE	205	mg/kg		Y Y P				02J281-02	20:21
				NICKEL	10.2	mg/kg		Y Y P				02J281-02	20:21
				POTASSIUM	1310	mg/kg		Y Y P				02J281-02	20:21
				SELENIUM	1.07	mg/kg	J	Y Y F	B	06A 15 17		02J281-02	14:55
				SILVER	2.23	mg/kg	U	N Y	U			02J281-02	20:21
				SODIUM	112	mg/kg	U	N Y	U			02J281-02	20:21
				THALLIUM	2.23	mg/kg	U	N Y	U			02J281-02	14:55
				VANADIUM	35.8	mg/kg		Y Y P				02J281-02	20:21

Validation Qualifier Data Entry Verification

Run Date: March 31, 2003

Fort McClellan

Page: 35 of 35

Sample Number:	Analytical/Extraction Method:			Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2	3										1	2	3	4		
IASPOW-07																		
QG0046	SW6010B	SW3050	N 0 1	ZINC		25.8	mg/kg		Y Y P								02J281-02	20:21
	SW7471A	TOTAL	N 0 1	MERCURY		.0411	mg/kg	J	Y Y P	J						15	02J281-02	13:11